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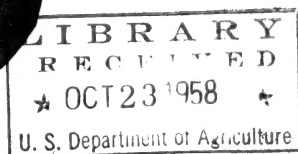
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FALL 1958 - SPRING 1959

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BEGONIA "CHARM"



BARRINGTON GREENHOUSES

HOUSE PLANT SPECIALISTS

LINCOLN 7-0168

860 CLEMENTS BRIDGE ROAD

BARRINGTON, N. J.

HOUSE PLANT CULTURE

You will find throughout the catalog, with each plant listed (or group of similar plants), key letters. These key letters, when checked with the explanation below, will explain all the basic cultural preferences of the plant of interest to you. This system permits us to include far more plants in our catalog than would be possible by describing cultural preferences of every plant individually.

Such an extensive offering of house plants as this (about 600-700 varieties) in all fairness to you, the window gardener, must include the basic cultural requirements. Do not be discouraged, if the particular plants that appeal to you, do not seem to fit into the conditions you can offer. The cultural keys offered are preferences, not demands of the plants. In many, or possibly most cases, the plants are rather tolerant. For example, those that are classed C-H in the temperature range (and possibly the largest group), should do well in the home. Even though the range is 60° - 70°, this is the night time preference. And you should drop your house temperature 10° or 15° at night anyway, for your own health's sake, as well as for the plants. Plants in the C and C-H group need a lower night time temperature to enable them to store food manufactured during the day. Similar day and night temperatures cause them to lose this food.

The C-H group, can as a rule, slide up into the lower range of the H group, and often down into the upper reaches of the C group (should you have a cool, hobby greenhouse). Plants classed as H will definitely not do under C conditions, nor plants classified as C thrive under H conditions. Location preferences are for Winter. In Summer, some plants indicated for full sun will want light shade.

We do not recommend excessive artificial feeding, as seems to be the practice nowadays, due to the many super-duper plant foods on the market. Nor do we recommend very rich soil as they both tend to provide more food for the plants than they actually want under house conditions.

TEMPERATURE: Night time preferences. Day temperature should be 10° or more higher.

C—Cool. 45°-60° This group is recommended only for sun porch or cool greenhouse.

C-H—60°-70°. This is the largest group of house plants. A great deal of tolerance one direction or the other in many cases.

H—Quite Warm. 70°-80°. Many will stand C-H conditions, but prefer the higher range.

SOIL: Proper soil will do much toward making a happier, healthier plant.

R—Rich. A good percentage of humus or leafmold in the soil. Loose, for good drainage.

L—Loam. Good garden soil with a bit of humus.

O—Osmunda or sphagnum moss. Perfect drainage recommended. Coarse leafmold can be added. Plants in this group should be fed every two to four weeks.

P—Peat, loam, leafmold and sand.

LOCATION: Some plants under designated keys will actually tolerate anywhere from sunny to shady. Experiment, but change your location gradually, not drastically. Spindliness is often indicative of not enough light.

S—Sun. Preferred as much of the day as possible.

F—Filtered Sunlight. Either through partly opened blinds or thin drapes. In late Fall, Winter, and earliest Spring, when sunlight is weaker, full morning sun is suitable if reasonable indirect light is possible the rest of the day.

D—Shady. No actual sunlight necessary. Not even filtered. This does not mean a dark corner. Some indirect light is needed, in varying degrees, best learned by trial.

MOISTURE: Proper watering is very important to the plant's well-being.

N—Nearly dry. Allow plants to *nearly* dry between waterings.

M—Moist. Don't allow soil to get soggy. Well drained soil is the rule. But it should never be allowed to actually dry. Plants would suffer considerably.

W—Wet. Pot can be set in a saucer of water, if drained every day or two.

HUMIDITY: This group requires more humidity than average homes provide.

T—High Humidity. But usually tolerates less than desired. Suggested method is a saucer of pebbles almost covered with water. Water will evaporate and rise about the foliage. Syringing the foliage several times weekly will help. Putting such plants in a terrarium is quite satisfactory if possible.



A SHELF OF TRAILING EPISCIA STOCK

FOREWORD

We wish to take this opportunity to thank our many customers for their past patronage and to present our Fall 1958 - Spring 1959 catalog, in which we have endeavored to reach our goal of presenting the most informative and diversified catalog in America devoted exclusively to pot plants for indoor gardening. We have also made every effort to make this the most interesting catalog of its kind. Not merely a list with prices but a publication you can enjoy reading at your leisure. We sincerely hope we have succeeded.

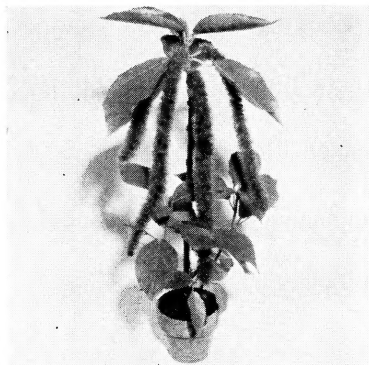
The 600-700 different plants offered in the following pages are all readily available from our greenhouses by mail. Even more varieties are available at the greenhouses to those of you near enough to visit us. There are very few types of pot plants that have not been touched upon, to some extent, in these pages. The plants offered herein, may very well represent every country in the world having native plants suitable for indoor gardening here in the United States.

We have made frequent reference to places of origin in our descriptions. For us, names such as Tanganyika, Kashmir, Polynesia, Java and the South Seas have a certain fascination about them that conjures up visions of the plants in their native habitats. Perhaps on a South Sea island, a charming Fern nestles at the base of a stately Palm which waves gently to and fro' in the trade winds under a rich blue sky, or in Tanganyika a roaring lion charges across the veldt after a fleeing zebra, both unmindful of the plant treasures trampled in their haste. Here with our life's work among our many plant treasures, we can live a thousand adventures and be magically transported to fascinating faraway places. Though we have little material wealth, we envy no man his avocation.

ART AND DAVE BURNS



LOOKING DOWN ON A BENCH OF YOUNG REX BEGONIAS



ACALYPHA HISPIDA

ABELIA EDWARD GOUCHER—Long-blooming, small, shrubby plant with clusters of fragrant, pink "trumpets." C-HLSM. 75 cents.

ABUTILON MEGAPOTAMICUM VARIEGATUM—Unusual, trailing variety of "Flowering Maple" with flowers more resembling red and yellow Fuchsia flowers hanging daintily from among the strikingly rich yellow-blotched leaves. Fine for baskets. HRSM. 75 cents.

ABUTILON SOUVENIR DE BONN (Flowering Maple)—Rosy orange bell-like blossoms. White edged, Maple-type leaves. C-HLSM. 75 cents.

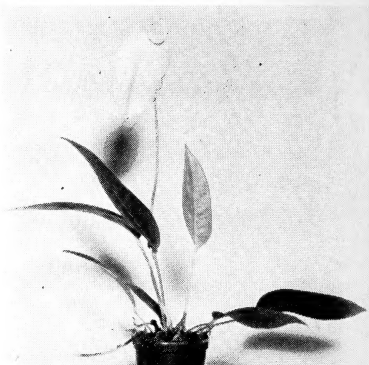
ABUTILON THOMSONI—Apricot colored "bells." Foliage spotted yellow. C-HLSM. 75 cents.

ACALYPHA GODSEFFIANA—A bushy plant with green leaves which are broadly margined with a creamy yellow. Quite different! HLSM. \$1.25.

ACALYPHA HISPIDA (Chenile Plant)—Truly unique! Flowers are long, fluffy red tassels, sometimes 12 inches long or more. HLSM. 75 cents.

ACALYPHA WILKESIANA (Fire-dragon Plant)—Related to above variety, but grown for the brightly colored foliage, which is mottled with red, green, yellow and brown. HLSM. 75 cents.

ACANTHOSTACHYS STROBILACEA—A rare Brazilian Bromeliad, quite adaptable to hanging baskets, with long, slender, pendant leaves. The yellow flowers are followed by red cone-like fruit. C-HRSN. \$2.



ANTHURIUM SCHERZERIANUM

AECHMEA ANGUSTIFOLIA—Another unusual Bromeliad, with a silvery powdered, green, vase-like rosette of foliage from which develops an unusual, sky blue and white inflorescence. C to HR or OFN. \$1.25.

AECHMEA FASCIATA (The Urn Plant)—A Bromeliad with silver-banded, green leaves in an upright rosette. As with all Bromeliads, keep the center of the plant filled with water. The pink and blue flower spike actually lasts three to five months. C to HR or OFN. \$2.25.

AECHMEA FOSTER'S FAVORITE (Living Vase)—A Bromeliad with glossy, wine red leaves forming a hollow rosette in which cut flowers may be put. C to HR or OFN. \$1.50.

AFRICAN VIOLETS—These are listed under "Gesneriads," and more specifically, "Saintpaulia."

AGAPANTHUS DWARF EVERGREEN—Free blooming, blue flowered dwarf. C-HRSM. \$1.

AGATHEA COELESTIS (Blue Marguerite)—Blue "daisy" flowers for Winter blooming. C-HLSM. 60 cents.

AGLAONEMA COMMUTATUM (Variegated Chinese Evergreen)—Stiff, dark green leaves, streaked with silver. Fine foliage plant. HLFM. 75 cents.

AICHRYSON VARIEGATED (Youth and Old Age)—Close set cream and green variegated leaves on bushy little plants. C-HLFM. 50 cents.



APHELANDRA ATROVIRENS

ALLAMANDA CATHARTICA—Greenhouse climber with three inch broad, funnel-shaped flowers in golden yellow. C-HLSM. \$1.50.

ALOE CILIARIS (Climbing Aloe)—Thick, narrow leaves. Red flowers on climbing stems. C-HLSN. 50 cents.

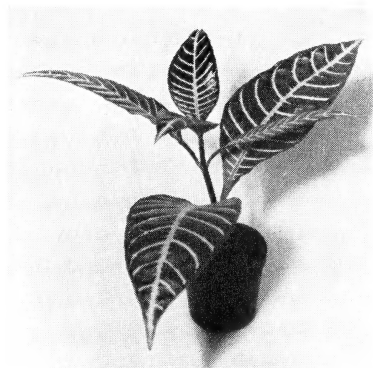
ALTERNANTHERA BETTZICKIANA (Joseph's Coat)—As above, but leaves are variegated red, pink, yellow and green. C-HLSM. 50 cents.

AMOMUM CARDAMON—From Java comes this spicy foliage plant with long, dark green leaves in Palm-like effect. Easy to grow. Erroneously offered by us previously as Zingiber to which it is related. HLS or FM. 50 cents.

ANIGOZANTHOS FLAVIDA (Kangaroo Paw)—Rare Australian member of the Amaryllids. Stems and flowers are covered with yellow "wool." And the odd flowers are shaped like paws, presumably a kangaroo's. Keep dry during the dormant period. C-HRSM. \$1.50.

ANTHURIUM ANDREANUM HYBRIDS (Flamingo Flower)—"Exotic splendor" probably best describes these tropical treasures. The stately plants with large, glossy green leaves bear the most waxy "flower" spathes imaginable in brilliant pink, red, orange, salmon or coral. Quite ever-blooming with each flower literally lasting for several months. HR or OFMT. No color selection. \$4.50 each. Blooming size.

ANTHURIUM CRYSTALLINUM—Large, heart-shaped, velvety green



APHELANDRA LOUISAE

leaves with sparkling, silvery-crystaled veins. HR or ODM. \$2.

ANTHURIUM HUEGELII—Very durable foliage plant with large, leathery, green leaves. HR or OFM. \$1.

ANTHURIUMSCHERZERIANUM HYBRIDS—More dwarf than the Andreanum hybs., the exotic "boat sail" flowers are topped with a spiralled spadix. Flowers vary from white, pink, red to spotted forms. Sorry, no color choice. Blooming size plants. HR or OFM. \$3.

APHELANDRA ATROVIRENS—Low, compact plant. Dark olive green leaves, with rosy veining maturing to cream. Short spikes of bright yellow flowers. Choice. HRFM. \$1.25.

APHELANDRA SQUARROSA LOUISAE—A fine combination flowering and foliage plant. Erect growing with pairs of opposite, spear-shaped, shiny green leaves which are prominently veined with white. The bright yellow flowers emerge from a spike of waxy, golden bracts. HRFM. \$1.

ARDISIA CRISPA—Shiny, crenulate, green leaves. Clusters of red berries. C-HPSM. 65 cents.

ARISTOLOCHIA ELEGANS (Calico Flower)—Broad, heart-shaped leaved vine with fantastic, great pipe-shaped flowers, white, yellow and green with purple splotches. C-HRFMT. \$1.

AZALEA ALBERT AND ELIZABETH—Tender variety for indoors. Beautiful, large, white-petaled, double flowers, edged with pink. C-HPSM. \$1.50.



BEGONIA "DANCING GIRL"

BEGONIAS

In this group are to be found some of the most satisfactory and beautiful house plants. Many are grown for the colorful foliage alone.

Fibrous Rooted Types

(C-HRFM unless otherwise noted)

ACUTANGULARIS—Silver-veined, green leaves on odd, square stems. 60 cents.

AFRICAN SPECIES—Smooth, long, narrow, leathery leaves on an upright plant. White flowers. Quite different for a Begonia. \$1.25.

ALLERYI—Hairy, green leaves. Large white flowers spotted with pink hairs. 75 cents.

ALTO-SCARFFI—Large, deep green, fuzzy leaves, undersides red. Large, pink, hairy blooms. \$1.

CATALINA (LADY WATER-LOW)—Low spreading habit. Flowers white inside, pink in reverse. 75 cents.

CHEIMANTHA (Christmas Begonia or "Busy Lizzie")—Very free flowering Begonias, reaching a larger size than the Wax Begonias. Profusions of flowers all year 'round. \$1 each.

Lady Mac—Pink-flowered.

Christmas White—White-flowered.

CORALLINA DE LUCERNE—Vigorous Angel Wing type. Large, bronzy leaves maturing to green with silver spots. Pendant clusters of red blossoms almost constantly. 75 cents.

CORBEILLE DE FEU (Basket of Fire)—Heavy sprays of vivid red blossoms.

Bushy plant. 50 cents.

CUBAN HOLLY (Cuban species)—Brownish "holly-like" leaves. White flowered. 75 cents.

DAINTY SPRAY—Dwarf "Angel Wing" Begonia with silver speckled leaves, irregularly fluted on the edges. Aptly named, for soft pink flowers are born in "dainty sprays." 75 cents.

DANCING GIRL—Pink, silver, and green, undulate leaves, variably shaped. Bushy plant. Red flowered. A gem. \$1.25.

DECKERS SELECT—Small leaved plant with very free-blooming red flowers. 60 cents.

DELICIOSA—From the jungles of Borneo comes this regal Begonia with deeply cut, green leaves that are strewn with silver dust and covered with a sheen. \$1.

DIADEMA—Deeply cut green star type leaves, generously sprinkled with silver, and having a deep purple blotch in the center. Young leaves are also edged with purple. White flowered. \$1.25.

DICHROA UNDULATA DECLATA—Cane type Begonia with extremely dark green leaves, variably silver-spotted. Red blooms. 75 cents.

DIGSWELLIANA—Small, bushy plant. Drooping clusters of scarlet blossoms. 60 cents.

DREGEI—Makes beautiful bushy plants with white flowers and small red-veined leaves. 60 cents.

FOLIOSA (Fern Begonia)—Tiniest leaved of all Begonias. The graceful, arching "fronds" are sprinkled with dainty white blossoms. 60 cents.

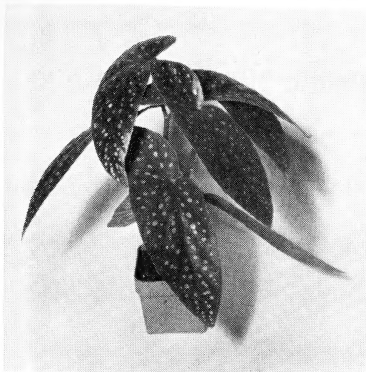
FUCHSIODES (Fuchsia Begonia)—Small, glossy-leaved plant with rosy red "Fuchsia" type flowers. 60 cents.

INDIAN FOLIOSA—Similar to foliosa, but a bit larger in every respect. 60 cents.

JINNY MAY—Dwarf cane type Begonia with free-blooming, pendant sprays of deep rose blossoms. Leaves usually ripple-edged. 60 cents.

KELLERMANI—Unusual white felted, emerald green leaves of unlobed, cup shape. White flowered. C-HRFN. \$1.

MACROCARPA—Arching branches of long, dark green leaves, rose be-



BEGONIA MACULATA

neath. New leaves developing are lovely as a flower. Nile-green and pink. Flowers white. 75 cents.

MACROCARPA PUBESCENS — Very soft, fuzzy green leaves on upright plants. White flowered. 75 cents.

MACULATA — Tall growing cane type Begonia. Large, pendulous, soft pink flowers. Discovered in 1819, it was the earliest Begonia found with silver spotted leaves. 75 cents.

MARGARITACEA — Beautiful metallic-purple leaves. Large, pink blossoms. \$1.

MARGARITAE — Slightly hairy, ovate, green leaves. Free blooming, pink-haired, white flowers. Easy. 75 cents.

MARIE HOLLEY — Glossy, maple-like leaves and white flowers. 60 cents.

MAZAE — Upright Begonia with satiny, light green leaves, broadly veined with chocolate. Very nice. Pink flowers. 75 cents.

MEDORA (Miniature Trout Leaf)

— Small, silver-spotted, green leaves. Pink flowers. 60 cents.

MRS. W. A. WALLOW — Long, pointed leaves with red undersides. Pale pink flowers. 75 cents.

ODORATA ALBA — One of the few Begonias grown for fragrance, this bushy variety bears quite fragrant, white blossoms and does well in the sun. \$1.

OLBIA — Very velvety, green, maple-type leaves of fair size and pendant sprays of large white flowers. Strong light lends a bronzed cast to the leaves. Choice. \$1.

ORANGE RUBRA — Arching stems of glossy, silver-spotted leaves. Clusters of orange blossoms. HRFM. \$1.25.

PALMIFOLIA — Very large growing plant with huge, broad, green leaves. Plant bears long-stemmed clusters of gold-stamened, white flowers. Suitable for holding over indoors for the Winter and planting out in the Summer garden for startling, gigantic effect. \$1.

PHYLLOMANIACA (Crazy Leaf) — Pink flowers in Winter. New plantlets are born right on the surfaces of the broad, green leaves and often on the sides of the stems, themselves. Unusual for a Begonia. \$1.25.

PINAFORE — Low growing Angel Wing Begonia with richly silver spotted, dark green to bronze leaves, all the more desirable for the delightful, very pronounced marginal ruffle to the leaf edges. Appealing bright salmon flowers. Outstanding! \$2.

PREUSSEN — Compact, bushy plant. Bronzy leaves. Low hanging sprays of pink flowers. Practically everblooming. Choice. 60 cents.

RED COMPTA — Compact. Dark red leaves and red flowers. 75 cents.

RICHARDSIANA (Maple Leaf Begonia) — Semi-tuberous. Upright type. Doesn't go dormant for us. Free-blooming white. Abundance of small "maple" leaves. HRFM. 60 cents.

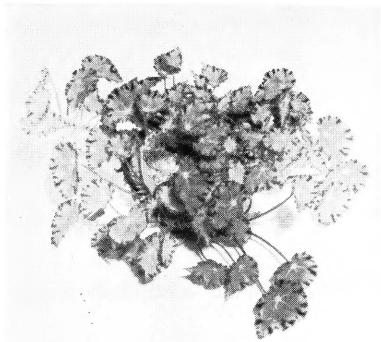
RICHMONDENSIS — Bushy, with glossy green leaves and clusters of unusually large, bright pink flowers. Everblooming for us. Recommended. \$1.

RUBRO-VENIA SILVER — Long, tapering, red-backed, silver leaves. White flowered. Choice! \$1.

SCEPTRUM (Aconitifolia) — Deeply palmately-lobed, emerald green leaves, streaked silver. Reaches stately proportions and displays showers of pendulous, large white flowers, tinged pink. \$1.25.

SCHARFFI — Big, bronzy leaves. Very soft-hairy and pinkish when new. Quite large white flowers dotted with pink hairs. Compact grower. 75 cents.

SCHMIDTIANA — A small bushy plant with greyish green, hairy leaves. Free-blooming white. 75 cents.



BEGONIA BOWERI

STITCH-LEAF—Rounded, green leaf with narrow, black stitches around the edges. Abundant, small red to pink flowers. 75 cents.

SWISHER'S HYBRID — Deeply lobed, rich dark green leaves, sprinkled with silver spots. Sprays of large, orchid-pink flowers. \$1.

TEA ROSE — Everblooming pink, "Tea Rose" fragrance. Glossy, green leaves. 60 cents.

TINGLEY MALLET — Gorgeous, large, wine-red leaves overlain with a silver sheen. Erect growing. Exceptionally large pink blossoms in pendant sprays. \$1.50.

UNDULATA — Bushy plant. Smooth green leaves with wavy edges. Choice white flowers. 60 cents.

VENOSA—Odd, thick, grey felted, almost succulent leaves. Spicily fragrant white flowers. Give full sun in Winter. HRSN. \$1.50.

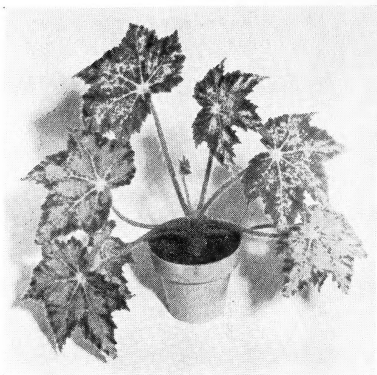
Rhizomatous Types

Culture for this group of Begonias is C-HRFN unless otherwise noted.

ABEL CARRIERE — Upright growing Rex Begonia with silver leaves, veined green. A bit of sunlight will add a pink suffusion to an already desirable Begonia. \$1.25.

ACETOSA — Round, hairy, deep green leaves. Undersides red velvet. White flowers. A choice variety. \$1.

BEATRICE HADDRELL — Miniature. Rich black star-type leaf, irregularly veined with green. \$1.



BEGONIA MAPHIL

BLACK BEAUTY (Joe Heyden) — Star type leaves. Well shaded plants produce rich black leaves. Pink flowered. \$1.

BOW ARRIOLA — Miniature. Green and brown marbled, rounded leaves. Pink flowered. \$1.

BOW CHANCEE — Green leaves stitched with brown around the edges. Pink flowered. \$1.

BOW NIGRA—Dark, bronzy leaf with light green markings. Star type. Pink flowered. \$1.

BOWERI (Eyelash Begonia) — Dwarf Mexican variety. Light green, hairy-edged leaf with chocolate markings around the edge. Light pink flowers. HRFM. \$1.

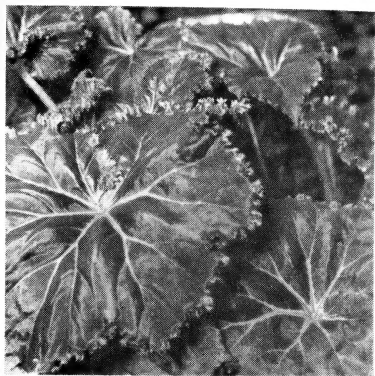
BUNCHI (Lettuce Leaf Begonia) — Round, green leaves, heavily curled and ruffled about the edges. Pink flowered. \$1.

ERYTHROPHYLLA (Feasti) — Large, round, green leaves. Pink flowered. Easy. \$1.

ERYTHROPHYLLA HELIX—Similar to above but leaves are cut into a spiral at the base and are bronzy. Pink flowered. \$1.

FUSCOMACULATA — Large, star-shaped, silvery green leaves. Chocolate spotted and splashed. Winter-blooming pink flowers. Choice. \$1.

GOEGOENSIS — Not recommended for the amateur, this collector's item from the island of Sumatra, while a compact plant, has fair-sized, erect, peltate leaves, perhaps best described as



BEGONIA "RICKY MINTER"

resembling oriental gongs of hammered bronze. Winter-blooming, rose-pink blossoms. C-HRFMT. \$2.25.

HERACLEIFOLIA (Green Star Begonia) — Green, star-shaped leaves. Tall spikes of white flowers. Makes large specimens. Easy. \$1.

MANICATA AUREO MACULATA — Green leaves, spotted and splashed with yellow and hairy on the edges. Pink flowered. Wants stronger light than most. Choice! \$1.50.

MAPHIL — Gorgeous leaves of chartreuse to gold. Red veining and splashes on new leaves fade to light chocolate as the leaves mature. \$1.25.

MRS. TOWNSEND (Heracleiotype) — Bronzy green leaves (red in reverse) on hairy, dark red stems. High, dark pink sprays of blossoms. \$1.

PAGE 13 — Bright green leaves, irregularly spattered with small dark red blotches. Specimen-type grower. \$1.

PERLE LORRAINE (Bertha von Lothringen) — Upright, rhizomatous type. Medium size leaves of green, with every little vein traced in chocolate. Pink flowers. 75 cents.

POPONOEI — Long petioled, rich emerald green, rounded leaves. Tall spikes of white flowers. Makes a fine, large, show plant. \$1.

REICHENHEIMI — Velvety, greenish-black, star-shaped leaves, with silvery green main veins and edged with white hairs as are the stems. A worthy acquisition. \$1.25.

REX HYBRIDS — A collecting field in itself, for the Rexes offer a wide variety of color combinations and shapes in their beautiful large leaves. All good varieties. HRFM. \$1 each; 3 different for \$2.85; 5 different for \$4.65.

REX HYBRIDS by name (not included in above unnamed varieties). We offer here our choice of four of the most beautiful and unusual types yet developed. HRFM.

CURLY FIREFLUSH — Spiraled or helixed, round, green leaves, overlain with dense, velvety, red hairs. The entire leaf is black-margined right into and around the helix.

CURLY SILVER SWEET — Outstanding, upright growing Rex with heavily ruffled, broad, silver leaves, spiraled at the base.

DEW DROP — Very leafy, compact plant with lavender-suffused, silver leaves.

MERRY CHRISTMAS — Superb, multicolored leaves of lavender, red, silver and green, set off by a satiny sheen.

The above four outstanding varieties at a uniform price of \$1.50 each, or one of each for \$5.40.

RICKY MINTER — Makes huge, oval, pointed dark green leaves, intensely ruffled. Lofty sprays of rosy pink blooms. Quickly makes a Show plant. \$1.50.

RUTHANNE WILLIAMS — Attractive olive green leaves, broadly veined with silver. New. \$1.

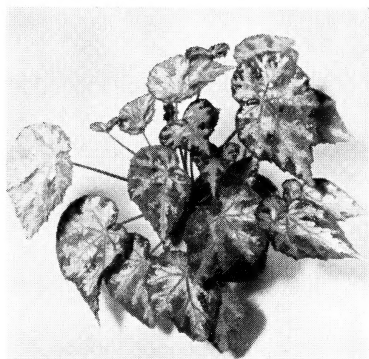
SILVER STAR — A choice variety with deeply cut, star-shaped, silver leaves. Pinkish when new. Pink flowers. \$1.

SKEEZAR — Silver and green patterned leaves of rather compact growth. \$1.

STRIGILLOSA — Green and chocolate mottled leaves. Unique! \$1.

SUNDERBRUCKI — Deeply cut, star-leaf with rippled, hairy edges and dark green, velvety appearance with lighter green veins. \$1.

ZAIDA — Black veined, bronzy-green, oval leaves. Semi-dwarf. \$1.



BEGONIA "ZEE BOWMAN"

ZEE BOWMAN — Dwarf, compact plant with silver-mottled leaves. Pink flowers. \$1.

Trailing Begonias

This group of Begonias is well adapted to hanging basket culture. C-HRFM.

ELSIE M. FREY—Slow trailer with dark green leaves and pink flowers in Winter. \$1.

FLORENCE CARROLL—Trailing Begonia with coral red, pendant blossoms. \$1.

INDRA—Trailing, waxy green leaved Begonia. Will hang or climb. Large sprays of yellow-stamened, white flowers. 75 cents.

IVY EVER — Heart-shaped green leaves, on small trailing stems. Winter-blooming, large, pink flowers. \$1.

LIMMINGHEI — Smooth, pointed green leaves. Trailing variety. Large, white blossoms in Winter. Petals edged with coral. \$1.

MME. FANNY GIRON — Long pointed, toothed, green leaves. Flowers in bright crimson clusters. 75 cents.

One each of the above six varieties for \$5.10.

Wax Begonias

This type of Begonia tends toward bushiness and is highly valued for its abundance of blooms and everblooming habit. It can stand stronger light than Begonias in general but prefers some diffusion in Summer, though. C-HRSN.

BALLET — Bronzy foliage. Double white flowers in constant profusion. 75 cents.

"CALLA LILY" Begonia — Green basal foliage graduating to the purest of white leaves at the top of the plant. While generally accepted as the most striking and outstanding of all the Wax Begonias, the temperamental Calla Lily Begonia is often a challenge and frustration to the most experienced indoor gardener. Another time, it may grow luxuriantly, thriving on neglect, by a self-confessed amateur. \$1.25.

CARLTON DELIGHT—Double pink rosebuds. Bronze foliage. 75 cents.

CHARM — Bright yellow and green splotched and speckled leaves. Pink blooms at all seasons. An easy-to-grow substitute for the temperamental Calla Lily Begonia. Highly recommended. \$1.

DAINTY MAID — Compact dwarf with green foliage. Very doubled white flowers with pink-edged petals. 60 cents.

GENEVA PINK—Double pink flowers. Green leaves. 60 cents.

GENEVA RED — Similar, but red flowers. 60 cents.

LITTLE GEM — Miniature bronzed-leaf variety. Double pink petals, with golden-piled centers. 75 cents.

TAUSENDSHOEN (Thousand Wonders Pink) — Rather compact plants with unusually large rose pink flowers in abundance at all times. Choice! 50 cents.

A complete collection of the above listed 9 varieties for \$6.40.

HANGING BASKETS—Made of strong wire, sturdily built and painted green. We have indicated many plants throughout the catalog that would do well in hanging baskets. In fact, most any plant with trailing tendencies is suitable. We recommend a minimum of three plants per basket for best effect.

8 inch diameter basket.....\$1.25

14 inch diameter basket.....\$1.75

10 inch diameter basket..... 1.50



BILLBERGIA SAUNDERSIAE HYB.



CALATHEA ROSEA LINEATA

BELOPERONE GUTTATA (Shrimp Plant)—Small, white flowers protrude from many, overlapping, red bracts to give this plant its appropriate name. HRSM. 50 cents.

BERTOLONIA ARGYRAEA—Velvety brown leaves, occasionally speckled with silver, and maturing to deep green rosettes of wine-red backed foliage. A delightful miniature with slender stems of orchid "star" flowers born over a period of months. Truly a collector's gem. HRF or DMT. \$1.50.

BILLBERGIA DISTACHIA ALBERTII—A cross of *B. distachia* and *B. nutans*. More compact than *B. nutans* with broader leaves. A fine variety. C to HR or OSN. \$1.

BILLBERGIA NUTANS — An easy Bromeliad. Tall, silvery-backed rosettes which make a nice foliage plant in addition to the exotic, pendant, green and yellow blossoms which rise from beautiful, long, deep pink sheaths. C to HR or OSN. 75 cents.

BILLBERGIA SAUNDERSIAE HYBRIDS — Tall rosettes of broader leaves than *B. nutans*. Leaves are bronzy when grown in good light, and often cream spotted. Crimson sheath with red and indigo flowers. C to HR or OSN. \$1.50.

BLETILLA HYACINTHINA—Easy, pretty, purple-flowered Orchid for pot culture. Also, winter-hardy outdoors. C-HLSM. \$1.

BOUGAINVILLEA BARBARA KARST—Vine which may be kept pinched for a bushy pot plant. Large clusters of crimson flower bracts. C-HLSN. \$1.

BOUGAINVILLEA GLABRA SANDERIANA (Paper Flower)—Very floriferous vine with clusters of magenta flower bracts. C-HLSN. \$1.

BOUVARDIA FIRE CHIEF — Attractive, half-trailing plant. Not the least of its charms lying in the clusters of vivid red trumpets which know no particular season. C-HLSN. 75 cents.

BUDDLEIA ASIATICA (Butterfly Bush)—The fragrant, white Buddleia of the florists. Winter-blooming under glass. CLSM. 60 cents.

BUDDLEIA GLOBOSA — Golden globe-clusters of fragrance. Large pot plant in the North. Hardy in the South. CLSM. 75 cents.

CALATHEA LIETZEI—Wavy, long green leaves with light green feather design in the centers. Purplish undersides. Brazilian foliage plant. HLFM. 75 cents.

CALATHEA LOUISAE—Somewhat like *C. lietzel* but broader, heavier leaves, more prominently marked. A real exotic. HRFMT. \$1.

CALATHEA ORNATA var. rosea lineata — Closely pink-striped leaves make this an outstanding foliage plant. Illustrated above. HRFMT. \$1.50.



FANCY COLEUS

CAMELLIAS

Of the *sasanqua* species, these make fine, large pot or tub plants for cool room or greenhouse. Thick, glossy, evergreen leaves, and beautiful, waxy blossoms in quite a variety of colors and types. Garden hardy to zero. CPSN. **\$1.10 each; one of each of the following three for only \$2.95.**

BENI-KANTSUBAKI—Dwarf, compact grower with deep rose-red to crimson, double flowers.

OCEAN SPRINGS—Bushy grower with large, single white flowers. Petals edged with crimson. Outstanding!

PINK SNOW—A new variety with heart-shaped petals on rich pink blossoms, tinted orchid.

CELSIA ARCTURUS (Bear-Tail of Crete)—Grey-green foliage rosettes from which rise long spikes of close set yellow blossoms. C-HLSM. 60 cents.

CEPHALOCEREUS SENILIS (Old Man Cactus)—Unique in that the long, white hairs covering the plant, continue to grow as the plant ages. Eventually can be combed. C-HLSN. 50 cents.

CEREUS JAMACARU—Stately columnar Cactus, becoming treelike and branching with age. C-HLSN. 75 cents.

CEROPEGIA SANDERSONII—Fast growing, sparsely leaved vine. Almost unbelievable green and white flowers resemble someone suspended from an open parachute. Shipped cut back. C-HRFN. \$1.



FANCY COLEUS

CESTRUM NOCTURNUM (Night Blooming Jessamine)—The little, starry blossoms that open in the evening, can easily pervade the entire room with a delightful perfume. HLSM. 65 cents.

CHAMAECEREUS SYLVESTRI (Peanut Cactus)—Delightful miniature Cactus, forming clumps of little cylindrical columns, sprawling in all directions. Soft, white spines. C-HLSN. 50 cents.

CHAMAERANTHEMUM GAUDICHAUDII—Procumbent miniature foliage plant with many, small, dark green, hard, oval leaves, rather closely set and centers feathered with silver. HLFMT. \$1.

CHLOROPHYTUM ELATUM (Walking Anthericum)—Rosettes of long, white-striped leaves. New plantlets form on long, trailing stems. C-HLFM. 50 cents.

CHRYSANTHEMUM FRUTESCENS (Boston Daisy)—Everblooming, lemon-yellow "daisies" all year 'round. White also available. Cuts well! CLSM. 60 cents.

CISSUS DISCOLOR (Rex Begonia Vine)—Aptly named for the stunning silver, green and lavender leaves. This exotic vine comes from far away tropical Java. HRFMT. \$1.

CISSUS RHOMBIFOLIA (Grape Ivy)—Not a true Ivy but this trifoliate leaved vine is of easy culture. 50 cents.



CLERODENDRON UGANDENSE

CLERODENDRON FRAGRANS pleniflorum—Large, uplifted clusters of intensely perfumed, beautiful, double white blossoms, flushed pink. C-HLSMT. \$1.

CLERODENDRON THOMSONAE (Balfouri)—Vivid scarlet and white flowers several times a year. Can be grown as a bushy pot plant or vine. C-HLSMT. \$1.

CLERODENDRON UGANDENSE—Woody plant bearing panicles of rich blue flowers in Winter. C-HLSMT. 75 cents.



CUPHEA HYSSOPIFOLIA

CLIVIA MINIATA HYBRIDS—Young plants with 4-7 strap-like leaves. Well under blooming size but quite attractive plants even without the large trusses of yellow to scarlet trumpets. C-HRFN. \$1.

COLEUS—Choice, cut-leaved and multi-colored plants. C-HLSM. Three diff. for \$1.20; 10 diff. for \$3.50.

COLEUS "TRAILING QUEEN"—Young plants quickly grow into crimson and cream-pink leaved, trailing specimens. C-HLSM. 50 cents.

PLASTIC POTS—The same kind we use ourselves for the tens of thousands of plants we grow. They help the soil retain moisture longer than clay pots and remain clean. These are not available by specific colors, but are mottled. 50 of a kind takes the hundred rate.

Size (Diameter)	Per 10	Per 100	Size (Diameter)	Per 10	Per 100
2¼ inch	\$.50	\$4.00	4 inch	\$1.00	\$9.00
3 inch	.75	7.00	6 inch	2.00	17.00

PLASTIC POT SAUCERS—For the above size pots, 50 of a kind takes the hundred rate.

Size (Diameter)	Per 10	Per 100	Size (Diameter)	Per 10	Per 100
2¼ inch	\$.50	\$4.00	4 inch	\$.90	\$8.00
3 inch	.75	7.00	6 inch	1.50	13.00

PLASTIC POT LABELS—These are a full 5¾ inch, pointed label, and have a broad writing surface. Will not rot. Always nice and neat. A bargain for this size at \$1.75 per 100; \$1 for 50; and a minimum of 25 for 60 cents.



CROSSANDRA UNDULAEFOLIA

CRASSULA ARBORESCENS (Jade Plant)—Thick, red-edged, green leaves. Almost indestructible and easily makes a specimen plant for the modern home. C-HLSN. 50 cents.

CRASSULA SCHMIDTII — Dwarf Crassula with little clusters of rose-colored stars for flowers. C-HLSN. 50 cents.

CRASSULA TETRAGONA (Baby Pine)—Small, succulent, needle-shaped leaves in close set, opposite pairs on branching stems. C-HLSN. 50 cents.

CROSSANDRA UNDULAEFOLIA —Recent introduction of fast growing popularity. Glossy, laurel-shaped leaves, topped by everblooming spikes of close-set salmon flowers. HRFM. \$1.

CROTON "GOLD DUST"—Gold spotted, oval leaves. Highly recommended for contrast with plain-leaved, flowering plants. C-HLSM. 75 cents.

CROTON "SHOWER OF GOLD" —Bushy, little, exotic plant with multitudes of long, slender, gold-spotted leaves. Quite different. C-HLSM. 75 cents.



CROTON "SHOWER OF GOLD"

CRYPTANTHUS (Earth Stars)

An easy group of Bromeliads requiring little care and attention but of exotic form and color. C to HRFN.

BAHIANUS —Rosettes of narrowly wavy-edged, recurved, dark red leaves. A select strain of this species. \$1.

BEUCHERII—Rosettes of flat, spoon-shaped leaves, marbled rich green on pale green. \$1.

ROSEUS PICTUS—Flat, star-shaped rosettes of pink-striped leaves. 50 cents.

TERMINALIS—Unusual, erect-growing Cryptanthus with pointed, green leaves, close-set along the stems, and becoming bronzy toward the base. 75 cents.

ZONATUS ZEBRINA—Shaped like C. pictus, but makes larger plants. Leaves cross-banded with wavy chocolate zones, making it quite outstanding. As with most Bromeliads, it is quite adaptable to the house. 90 cents.

One each of the above five varieties for only \$3.70.

At this point, please pause and contemplate the tremendous odds against having several dozen each of 600-700 different pot plants all in the proper stage of development for shipping at the same time, and all the time. We are not complaining. We merely ask your patience if your order isn't shipped immediately upon receipt.



DICHORISANDRA MOSAICA UNDATA CTENANTHE LUBBERSIANA VARIEGATED—Attractive foliage plant with smooth, green leaves, mottled yellow, and fanned out from the stems in a pleasing manner. HLFMT. \$1.

CTENANTHE OPPENHEIMIANA TRICOLOR—A gorgeous member of the Marantaceae, a family noted for its superb foliage plants. This one has smooth, spear-shaped leaves, boldly striped with silver on each side of the midvein in herringbone fashion. Adding to this, the leaves are also irregularly splashed with white which appears to be rich pink when light shines through the reddish purple undersides. Truly a conversation piece. HLFMT. \$2.

CUPHEA HYSSOPIFOLIA (Elfin Herb)—Shrubby, little plant with tiny, opposite leaves from which peep out cheerful, little, lavender-pink stars. Long blooming. C-HLSM. 50 cents.

CUPHEA PLATYCENTRA (Cigar Plant)—Everblooming, red tubular flowers with white tips, in abundance. C-HLSM. 50 cents.

CYANOTIS KEWENSIS (Teddy Bear Plant)—New compact trailer with close set, fuzzy, dark green leaves, purple backed. The stems are covered with attractive velvety brown hairs. Three petaled blue flowers. Recommended. C-HLFN. 75 cents.



DICHORISANDRA REGINAE CYANOTIS SOMALIENSIS (Pussy Ears)—Procumbent stems covered with furry-edged triangular leaves. Also has furry, blue flowers. C-HLFN. 50 cents.

CYPERUS ALTERNIFOLIUS (Umbrella Plant)—Easy, exotic foliage plant with slender, long leaves, radiating from the tops of the tall stems. C-HLS or FW. 50 cents.

CYPHOMANDRA BETACEA (Tomato Tree)—Of South American origin, this large pot plant bears small, fragrant, pinkish flowers which are followed by egg-shaped fruits with a tomato flavor. C-HRSM. 75 cents.

CYRTANTHUS LUTESCENS (Ifafa Lily)—Stalks of ivory-white, slender trumpets rising from a bulb which multiplies rapidly. C-HRSM. 50 cents.

CYRTANTHUS MACKENI—Similar to above but creamy yellow flowered. C-HRSM. 50 cents.

DICHORISANDRA MOSAICA UNDATA (Seersucker Plant)—Low growing plant with heavily puckered silver-striped leaves. Illustrated above. HRFM. \$1.

DICHORISANDRA REGINAE—Erect-growing "Queen" of the Tradescantia family. Purplish-crimson leaves with silver flecks and stripes. Illustrated above. HLFM. 75 cents.

"Quality," with us, is not merely a catchword or part of a phrase. It is an actuality. We constantly strive to produce the finest plants possible, of the many kinds we grow.



DIEFFENBACHIA BAUSEI

DIEFFENBACHIA **(Dumb Cane)**

These exotic, colorful, large-leaved Tropical American plants form a desirable group for the home. Extensive in range of foliage patterns and quite adaptable to modern conditions. HLFN.

We offer here, four distinctively different varieties for \$1.50 each, or all four for \$5.25.

BAUSEI—Light green leaves with dark green margins. White spotted.

JENMANI—Glossy, ivory, zebra design. Leaves more narrow. Rare variety.

PICTA—Green, oval-shaped leaves, white splotched.

ROEHRSI—Creamy white leaves with green veins.

DIZYGOTHECA ELEGANTISSIMA (Finger Aralia)—An erect growing plant which makes a fine specimen with its slender, graceful, digitate, dark

leaves born airily on long petioles. HPFM. \$1.

DRACAENA

The Dracaenas from faraway Africa make good companion plants for the Dieffenbachias, for they too have colorful foliage, but less broad, tending more toward striped, linear leaves. HLFM.

GODSEFFIANA—An exception, this species from Upper Guinea has glossy deep green, oval leaves, spotted creamy white. 75 cents.

MARGINATA—Brown-edged, dark green, slender leaves, very closely set around the stem. 75 cents.

SANDERIANA—From the Congo, comes this grey-green, linear-leaved plant with creamy-edged margins. The leaves radiate in all directions from the slender straight stem. 75 cents.

WARNECKI—Also from tropical Africa, comes this green and white striped foliage plant. More compact as a young plant than Sanderiana. \$1.75.

One each of the four Dracaenas for \$3.70.

DROSANTHEMUM SPECIOSUM

—Slender, bluish, succulent leaves. Many reddish-orange "daisies." C-HLSM. 50 cents.

ECHINOCEREUS REICHENBACHII (Lace Cactus)

—So named for the attractive little clusters of short, radiating spines. Beautiful light purple, fragrant flowers. C-HLSN. 50 cents.

ECHINOPSIS HYBRIDS (Easter Lily Cactus)

—A globe Cactus with unbelievably beautiful, large flowers of pink, white, and rose. C-HLSN. 50 cents.

EPIDENDRUM OBRIENIANUM (Butterfly Orchid)

—Our choice for those who yearn to learn to grow Orchids. Flowers are much smaller than the huge florist type, but the long spikes of scarlet blossoms continue over long periods. Easy! C-HR or OSM. \$1.

EPIPHYLLUM HYBRIDS (Orchid Cactus)

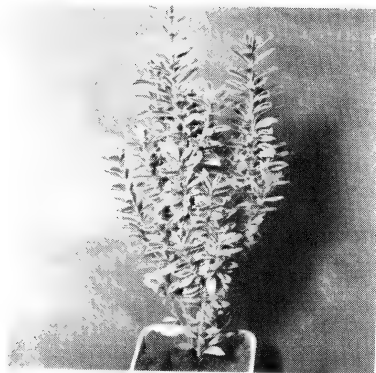
—Attach no stigma to the word "Cactus" for these flowers truly rival any Orchid. C-HRFM. Offered as unrooted cuttings or pads to be started in sand, with very little water till roots strike. No color choice. Three diff. colors for \$1.25.

ESCOBARIA RUNYONII (Jr. Tom Thumb Cactus)

—A miniature clustering Cactus amply protected by a covering of white spines. Not likely to grow out of hand. C-HLSN. 50 cents.

EUCHARIS GRANDIFLORA (Lily of the Amazon)

—A bulb needing rests between flowering periods which are several times a year. Very fragrant, large, pure white flowers. HPFMT. \$1.50.



MINIATURE EUONYMUS

EUONYMUS JAPONICUS MICROPHYLLUS VARIEGATED—

Certainly deserving of a simpler name, for this recent introduction is here to stay. It is an appealing, white-edged form in miniature, of the versatile Euonymus shrub, bound to charm you, as it does us. C to C-HLFM. 75 cents.

EUPHORBIA BOJERI (Dwarf Crown-of-Thorns)—A free-branching miniature replica of the well-known vigorous Euphorbia splendens. Its free-flowering habit also adds considerably to its desirability. C-HLSN. 75 cents.

EUPHORBIA SPLENDENS (Crown-of-Thorns)—Twisting, green leaved, thick stems that bear red flowers. Easy and long-lived. HLFN. 50 cents.

FATSHEDERA LIZEI VARIEGATA—Bi-generic hybrid between Fatsia (Aralia) and Hedera (Ivy) species which develops an almost treelike habit of growth, needing only a bit of support. The strong, star-shaped leaves are edged with white. C to C-HLFM. 75 cents.

FAUCARIA TIGRINA (Tiger's Jaws)—A frequent blooming succulent with pairs of opposite, thick, toothed leaves, bearing a remarkable resemblance to gaping tiger's jaws. Yellow flowers. C-HLSN. 50 cents.

FICUS DIVERSIFOLIA (Cherry Banyan or Mistletoe Fig)—Our recommendation for something out-of-the-ordinary in a tough, durable foliage plant. A free-branching, woody plant, easily kept to desired size and shape.

The odd, two inch, waxy leaves can be likened in outline to raindrops, and yellow maturing berries of great tenacity seem to pop out of every leaf axil. C-HLFM. \$2.

FICUS RADICANS VARIEGATED—Short, pointed, green and white variegated leaves on trailing stems. A fine basket plant. C-HLFM. 60 cents.

FICUS REPENS (Creeping Fig)—Small, dark green, rounded leaves arranged flat on creeping stems. Will climb, hang or crawl. C-HLFM. 50 cents.

FITTONIA ARGYRONEURA (Nerve Plant)—Trailing stems of oval, green leaves, veined white. Beautiful for foliage. HLFMT. 50 cents.

FITTONIA VERSCHAFFELTII—Similar to above but larger leaved and red veined. HLFMT. \$1.

FUCHSIA AMERICAN BEAUTY—Pendent blossoms of single, purplish pink petals with pink sepals. C to C-HLFM. 50 cents.

FUCHSIA MAGELLANICA—Will winter outdoors with protection. But makes a wonderful pot plant with its slender, arching stems and dainty pendent blossoms of red and purple. C to C-HLFM. 50 cents.

FUCHSIA MAGELLANICA VARIEGATED—Similar to the above but the dainty green leaves are bordered with white and probably not hardy outdoors. Attractive basket plant. C to C-HLFM. 75 cents.

FUCHSIA WINSTON CHURCHILL—Double, dark purple flowers with red sepals. A good compact variety. C to C-HLFM. 50 cents.

GARDENIA RADICANS—The very name is closely associated with the fragrance of the southern gardens and here we have a dwarf variety, quite suitable for pot culture. C-HRSM. 75 cents.

GARDENIA VEITCHII (Cape Jasmine)—Somewhat larger in all respects than the above variety with more glossy leaves. C-HRSM. 75 cents.

GELSEMIUM SEMPERVIRENS (Carolina Yellow Jessamine)—Twining, evergreen vine of rapid growth habit. Free blooming bell-shaped golden flowers, pleasingly fragrant. C to C-HLSM. \$1.



ASPIDIUM TSUS-SIMENSE

F E R N S

In a class by themselves, Ferns are unrivalled for their graceful form, their soft, restful appearance, just as they are in the forest. What better plant for a quiet corner in your home where you can relax amid the proper atmosphere.

ADIANTUM HISPIDULUM (Dwarf Maidenhair)—Dark green, branching fronds. HRDWT. 75 cents.

ASPARAGUS PLUMOSUS (Asparagus Fern)—Not a true Fern but possessing all the grace of one. Broad, horizontal, finely feathered "fronds." HRFM. 50 cents.

ASPARAGUS SPRENGERI (Asparagus Fern)—Another pretender. Slender, needle-like leaves in ferny arrangement. C-HRFM. 50 cents.

ASPIDIUM TSUS-SIMENSE—Very symmetrically shaped, stiff-leaved dwarf Fern for pots. Also ideal for terrariums. C-HRFM. 50 cents.

ASPLENIUM BULBIFERUM (Mother Fern)—Sturdy growing Fern, but at the same time quite graceful, with finely cut fronds. Quite reproductive with bulbils or plantlets forming right on the fronds' upper surfaces. C-HRFM. \$1.

CYRTOMIUM ROCHEFORDIANUM (Holly Fern)—Strong Fern with glossy, broad pinnae somewhat reminding of a Holly leaf with its many



FICUS RADICANS

points. Durable and easy to grow. C-HLFM. 75 cents.

NEPHROLEPIS DUFFII—A treasure from the South Seas, this unusual Fern sends up an abundance of tall fronds which are but a mere lacy half inch in diameter. Very graceful Fern with the tips of the fronds usually forked or crested. HRFM. \$1.

NEPHROLEPIS EXALTATA ELEGANTISSIMA (Lacefern)—Possibly the most "elegant" of the Laceferns. Strong fronds of deep, rich green with lacy pinnae so closely set as to overlap each other. C-HLFM. \$1.25.

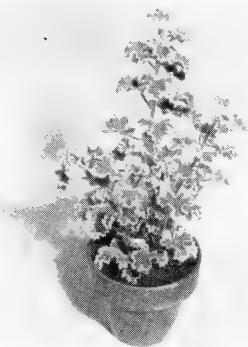
POLYPODIUM INCANUM (True Resurrection Fern)—Curls up when dry and comes to life when wet. A fine miniature Fern to seven inches high, with leathery, evergreen fronds. Epiphytic but easy to grow. C to HRFMT. \$1.

PTERIS ADIANTOIDES—Medium sized Fern that is very adaptable to the house, with its smooth, leathery, frond segments. C-HRFM. 50 cents.

PTERIS ARGYRAEA (Silver Lace Fern)—Wide fronds of silver with green edges. HRFM. 50 cents.

PTERIS VICTORIAE—Similar to Silver Lace but narrower fronds and more compact. HRFM. 50 cents.

One each of the above 12 Ferns for \$8.25.



GERANIUM "FRENCH LACE"



GERANIUM "MRS. PARKER"

GERANIUMS

Here is a family of plants so anxious to please, that they present themselves to you in nearly every possible shape, fragrance and color imaginable. Whether it be for fragrant, spicy foliage, many-colored blossoms, trailing habits, or miniature form, the Geranium is waiting to serve you. For your convenience, we have listed them in five groups—For Flower, Fancy Colored Leaves, Dwarf Types, Scented Leaves, and Unusual Species. C to C-HLSN.

Colored Leaf Geraniums

Good strong sun is needed to bring out the full color in their leaves. Please note that colored leaf Geraniums usually lose some of their color in shipping. They will regain it.

DISTINCTION (One-in-a-Ring)—Red-flowered, compact variety with narrow, very dark zone near the outer edge of the leaf. Quite unusual. 60 cents.

DUKE OF EDINBURGH—Formerly sold as **Madam Margot**—Trailing Ivy-leaf variety. Green and white leaf. Single pink flowers. Good hanging basket subject. 60 cents.

FRENCH LACE (Variegated Prince Rupert Lemon)—While a

scented leaf type, it is far more prized as a fancy or colored leaf type. Very close set, small, ruffled leaves, each margined white. **Illustrated above.** 75 cents.

HAPPY THOUGHT—Leaves green with "butterfly" shaped yellow centers. Free blooming single red. 60 cents.

JUBILEE—Broad, red zone, maturing to chocolate on gold leaf. Single salmon flowers. 60 cents.

MME. SALLEROI—Dwarf, fancy leaf type. Rather a challenge for this variety has never bloomed in 100 years. But the bushy, compact growth with the silver-edged, scalloped leaves makes it invaluable as a foliage plant for sunny windows, or for summer bedding. 60 cents.

MRS. PARKER—Our choice for the most satisfactory colored leaf type. A quite compact and bushy, free-blooming and long lasting double pink. Leaves widely bordered with white. 75 cents.

SKIES OF ITALY—"Maple" shaped leaves, edged creamy white. Basic color is green, but has a dark brown zone splashed with red, sometimes orange. 60 cents.

Special price for one each of the above eight plants for \$4.75.

HOUSE PLANT COLLECTION—From the 600-700 varieties in the catalog, we would be pleased to send you a collection of our choice, of one each of 10 kinds for \$5, the individual list prices totalling far more than through this "Special Collection Offer." Or, one each of 15 varieties for \$7.

Geraniums for Flower

APPLEBLOSSOM ROSEBUD —

White, suffused with pink, heavily doubled "Rosebud" blossoms. 60 cents.

CARMEL—Single white flowers with a wide edge of bright red on the petals. 60 cents.

CERISE CARNATION—Everblooming, fringed red flowers, reminding of a single-flowered Carnation. 60 cents.

DOUBLE NEW LIFE (Stars and Stripes. Also known as **Flag of Denmark)** — Everblooming, compact

plant with close-set petals, alternating red and white. Quite unusual. 60 cents.

MONTMORT (The Blue Geranium) — Not really blue, but probably the closest to it. Large, double flowers of violet-purple that sometimes appear bluish in the fading daylight. 60 cents.

MR. WREN—Single red flowers, with wide, irregular white border. Never looks quite real. Truly, the most striking Geranium flower we have ever seen. 75 cents.

PANSY (Mrs. Loyal)—Purple and white flowers resembling Pansies, even to the very petal arrangement. 60 cents.

PAT AUDETTE—Immense blossoms of exquisite orchid pink, and rather rounded, ruffled leaves. Will grow into a showpiece. \$1.

PEACHES AND CREAM (La France) — Large clustered, double blossoms of creamy, salmon pink. Very free-blooming. 60 cents.

PEPPERMINT STICK — Rounded petals, alternately striped with white and red. A real eye-catcher. 75 cents.

RED POINSETTIA—Rather unusual bright red flowers with slender, twisted petals. 60 cents.

WILLY—Vigorous, large-leaved, trailing Ivy Geranium. Free-blooming, double, dark red. 60 cents.

One each of the above 12 varieties for only \$7.25.

PLASTIC PLANTERS — For the artistic, who wish to arrange and plant their own planters we offer durable 3½ inches wide by 6 inches long, beautiful, glossy, fluted planters, for only 50 cents; 3 for \$1.40. Color choice of red, white, green or yellow.



GERANIUM "PYGMY"

Dwarf Geraniums

Excellent pot plant for sunny windows. Particularly for those with limited space. They will bloom when only several inches high, frequently with flower clusters as large as the plant itself.

ARCTURUS—Double, dark red flowers. Dark-zoned leaf. \$1.

BLACK VESUVIUS — Single red flowers. Dark leaf with even darker zone. \$1.25.

CAPELLA — Double, light red flowers. Free-blooming. \$1.

EPSILON — Fine, large pink flowers with Phlox eye. 75 cents.

KIFFA—Double, light pink. \$1.

LITTLE DARLING — Very free-blooming. Clusters of deep, rich, single pink blossoms, elfin size. 60 cents.

MILKY WAY — Practically ever-blooming with single, pure white blossoms. 75 cents.

PYGMY — Double red flowers with very narrow petals. Very bushy growth. 75 cents.

SCARLET O'HARA—Slow growing semi-dwarf. Striking clusters of large, scarlet flowers. 75 cents.

TINY TIM—Our experience has shown this to be the most dwarf of any we have ever grown. Two-year-old plants are never but two or three inches high, although quite bushy. Always very small-leaved, and well zoned. Single red flowers. \$1.

One each of the above 10 plants for \$8.10.

Scented Leaf Geraniums

Even on the bleakest Winter's day, with a window-sill of scented Geraniums, a rub of a leaf, a bit of imagination, and one can be transposed to a Summer Rose Garden, or a spot under their favorite apple tree.

APPLE-SCENTED—Strong enough to make one wonder just what variety.

CALIFORNIA ROSE—Leaves deeply lobed and the fragrance unmistakable.

DR. LIVINGSTON (Skeleton Leaf)

—Deeply cut leaves with a lemon scent.

FERN LEAF (Pine Scented)—Very finely cut, lacy leaves.

LADY PLYMOUTH—Compact, rose scented Geranium with white-edged leaves.

LIME—Very strongly suggestive lime scent. Pleasing foliage.

NUTMEG—Silvery grey, ruffled leaves.

PEPPERMINT—Large, lobed, velvety green leaves. A beauty.

PRINCE RUPERT LEMON—Small, close-set, crimped leaves. Very aromatic.

SNOWFLAKE—Round, bright green leaves, heavily flecked with "snow." Quite different.

Other varieties of "scented" available:

CAMPHOR PINE

FILBERT STRAWBERRY

GINGER

There is a uniform price of 50 cents each on the scented Geraniums. Or a complete collection of the 15 varieties for \$6.75.

Unusual Geraniums

ASCETOSUM—Willow stems of succulent, green, scalloped leaves. Slender-petaled, pink flowers. 50 cents.

ECHINATUM (Sweetheart Geranium)—Thorny, cactus-stemmed species with possibly the most beautiful of all Geranium flowers. Loose clusters of small, single, white flowers. Petals blotched with reddish-purple. Rests in Summer. 75 cents.

GIBBOSUM (Knotted Storksbill)—Stems swollen at each joint. Grey-green, succulent foliage. Evening scent. Yellow flowers. 50 cents.

GLAUCOPHYLLUM—This rarity has been referred to as "The Black Flowered Geranium." Actually a very dark maroon with golden-edged petals and night scented, this variety is certainly outstanding. Leaves are large, compound and slightly ruffled. Rests in Summer. \$1.50.

RENIFORME—Dense, velvety, grey-green foliage. Dainty, small, lavender blooms. 50 cents.

GERBERA HYBRIDS (Transvaal Daisy)—Long, slender-petaled flowers that cover the spectrum but for the blues and related shades. Possibly the choicest of all "Daisy" flowers. Long lasting and fine for cutting. C-HLSM. \$1.

GONATANTHUS SARMENTOSUS PUMILUS—For quick and easy exotic effects, we highly recommend tubers of this plant which develop leaves a foot and a half long and half as broad, shaped like elephant ears. Makes short plants but two feet high and blooms before foliage emerges. Very rare. C to C-HLFM. \$1.25.

GRAPTOPETALUM PARAGUAYENSE (Mother-of-Pearl-Plant)—Thick, pearly rosettes of leaves. C-HLSN. 50 cents.

GREVILLEA WILSONII (Fire Wheel)—A very little known, graceful plant from the land of the kangaroos. Willowy branches of short, ferny foliage terminate in exotic flower heads of glowing pink florets, recurved to form a unique "Fire Wheel." C-HLSM. \$1.50.

GYNURA AURANTIACA (Purple Velvet Plant)—The green leaves and stems of this beauty are overlain with close-set short purple hairs, giving it a beautiful cast. HLSM. 50 cents.

GIFT CERTIFICATES AVAILABLE any time for \$3 on up. An ideal gift for all occasions such as Christmas, Mother's Day, Father's Day, birthdays, etc. Please allow ample time for mailing.

GESNERIACEAE

This is the plant family in which the Saintpaulia, better known as the African Violet, originated. Undoubtedly, there are many beautiful Gesneriads which the plant explorer has yet to pry from their jungle homes or wherever they may be hiding in the Tropics. But many African Violet relatives have been brought back and while generally little known, do merit their place in the window gardener's heart.

AESCHYNANTHUS LOBBIANUM (Trichosporum) — Trailing waxy-leaved plant with scarlet flowers which develop slowly from long purple calyces. C-HRFM. 75 cents.

ALLOPLECTUS CAPITATUS — Tall growing plant with large velvety green leaves. Flowers imbedded in showy red bracts in clusters. HRFMT. \$1.

ALLOPLECTUS VITTATUS — Rare, new foliage plant of upright growth. Leaf surfaces are of dark velvety green with wine-red undersides. Flowers are yellow, calyx crimson with red bracts. HRFMT. \$1.50.

Columnneas

These are New World jungle plants and the trailing types are quite suited to hanging baskets. They are considered epiphytic but we grow them all in soil and have no difficulty if it is porous and well drained. All are trailing varieties unless otherwise noted. HRFMT.

ALLENI — Very small, opposite leaves on dainty, long, trailing stems. Large red flowers. \$1.

ARGUTA — Small, quite pointed, deep green leaves. Quite unusual. \$1.

BANKSII HYB. — Orange flowers. Small spear-shaped leaves. \$1.

GLORIOSA PURPUREA — Fuzzy leaved trailer. The fat little leaves acquire a purplish tint in strong light. Purple buds open to red flowers followed by white berries. \$1.25.

GLORIOSA X SPLENDENS — Trailing stems with narrow, soft, green leaves. Large, dark orange, tubular flowers with brown markings. \$1.

HIRTA — Green stems with red hairs. Vermilion flowers. \$1.

LEPIDOCAULA — Upright, shrubby growth. Yellow-throated, scarlet flowers. \$1.

LINEARIS — Narrow leaves. Pink flowers. \$1.

MICROPHYLLA (Diminutifolia) — Tiny, round-leaved variety but large orange-scarlet flowers. \$1.

SCHIEDEANA — Long, spear-shaped leaves. Will hang or climb. Orange and brown flowers. \$1.

SCHIEDEANA (compact form) — As above but quite compact and can be grown as a bushy plant. \$1.25.

STENOPHYLLA — Long linear leaves. Has not bloomed yet. New. \$1.25.

TULAE-FLAVA — Short, oval, green leaves. Yellow, tubular flowers followed by round, pure white berries. \$1.

VEDRARENSIS — Hyb. of magnifica and Schiedeana. Small, oval leaves. Upright type. No flowers yet. \$1.

One each of the above 14 varieties for only \$10, or your choice of any five of the dollar varieties for \$4.50.

Episcias

These are grown for the bicolored leaves and the graceful, trailing habit, accentuated by the many runners and plantlets that develop on the parent plants. They make wonderful hanging basket plants. HRFMT.

CANAL ZONE SPECIES — These vary in leaf patterns with some distinctively different leaf types. Flowers vary from red to yellow and bicolors of the two. Evidently some research is in order, for here at the greenhouses the same plant may run the gamut of the above colors in successive bloomings. Possibly due to environmental factors. Under the circumstances, no color choice. Sold as mixed only. \$1.

CHOCOLATE SOLDIER — Very dark chocolate leaf with narrow silver midrib. Red flowers. 75 cents.

CUPREATA "KITTY" — Dark olive green leaves with broad, pink center veins. Red flowered, vigorous grower. \$1.

DIANTHIFLORA — Small, velvety-green leaves. Quite charming, even without the large, pure white, fringed flowers it bears. \$1.



KOHLERIA HIRSUTUM

FANNY HAAGE — Beautiful, velvety, dark green leaves, lightly veined silver. Large, blue flowers. 75 cents.

FROSTY — Silvery haired, emerald leaves, broadly veined silver. Red flowers. 75 cents.

LILACINA CUPREA — This choice form of lilacina was discovered in a river gorge in Costa Rica. Large blue flowers and very dark chocolate, soft-downy leaves. Choice! \$1.

LILACINA VIRIDIS — After a while, it becomes increasingly difficult to find something to write about green leaves. Yet, here we have a plant with leaves of green far richer than the first flush of Spring. If there can be perfection of color, then this is it. Adding a finishing touch, each leaf is lightly sprinkled with silver dust along the center vein. Large, lavender-blue flowers are produced quite freely. \$1.

PUNCTATA — Fringed white flowers with red spots. Rugged plant with woody stems. \$1.

REPTANS (Fulgida or coccinea) — "Flame Violet" is the common name for this variety, although it could be applied to others as well. Brown leaves with prominently defined silver veins. Red flowers. 75 cents.

SAN LORENZO — Discovered near old Fort San Lorenzo in Panama, this rather dwarf or compact variety has downy, chocolate colored leaves pleasingly offset by the white flowers. \$1.

SILVER SHEEN — One of the most popular of the better known varieties.



NAUTILocalyx BULLATUS

Bright silver leaves with irregularly darkened margins. Red flowered. 75 cents.

WESTWOOD — Outstanding tricolor-leaved variety with silvery green leaves bordered with bronze and overcast with gold. Red flowers. \$1.

One each of the 13 *Episcias* for \$10.

KOHLERIA HIRSUTUM (Isoloma hirsutum) — Upright grower with brown-edged, fuzzy green leaves. Typical Kohleria-shaped flowers in red. C-HRFM. 75 cents.

KOHLERIA LINDENIANA (Gesneria Lindeni) — Narrowly silver veined, emerald green leaves. Lavender blotched, white flowers in constant profusion. Recommended. C-HRFM. \$1.

KOHLERIA SCIADOTYDEA (Tydea) — Upright growing plant with fuzzy green leaves and free-blooming purple flowers. C-HRFM. 75 cents.

MITRARIA COCCINEA — Willowy, small-leaved, weeping shrub which bears drooping clusters of long scarlet flowers. (Winter-hardy in milder sections of the country.) C-HRFM. \$1.25.

NAUTILocalyx BULLATUS (Episcia tessellata) — Similar growth habits to the above species; leaves are large, oval, and pebbly, though glossy. Creamy yellow flowers. HRFT. \$1.

NAUTILocalyx FORGETII — Spear-shaped, oval leaves of light green, with chocolate "herringbones" on each. Yellow flowers. HRFT. New. \$1.25.

NAUTILOCALYX LYNCHII —

Gorgeous, glistening, smooth dark olive green leaves which radiate from the straight stems in spear-shaped form. Undersides reddish purple. An outstanding foliage plant, not to mention the attractive creamy flowers. HRFM. \$1.

One each of the three Nautilocalyx for \$3.

RECHSTEINERIA CARDINALIS (Cardinal Flower) —

Large, velvety green leaves. Radiating, terminal clusters of long, brilliant red, tubular flowers. A seldom dormant bulb. C-HRFM. \$1.

Saintpaulia

Saintpaulia is, of course, the African Violet, which has become so well known in recent years. HRFM. We recommend taking the chill off the water before watering African Violets. Also, cold water on the leaves can cause spot and leaf burn.

BRONZE ELF — A lovable dwarf with small, round, cup-shaped leaves which turn a bit bronzy in good light. Very free-blooming with upper petals dark and lower petals light orchid.

CALIFORNIA DARK PLUM — A fine grower with unbelievably dark plum-colored flowers. There is also a suggestion of that elusive red in the flowers.

GROTEI — A true, trailing African Violet species with blue flowers. Quite suitable for a hanging basket if desired. Easy to grow.

MISS LIBERTY — Another dwarf charmer, this variety grows with small, bunched-up leaves, irregularly cut and lobed, with yellow centers, making a compact, tight mound of foliage. The narrowly white-edged, bright purple flowers are carried airily above the foliage.

ORBICULARIS — Desirable species having a natural, untampered-with charm that might not be improved upon. A multitude of dainty, little, pale blue flowers with darker centers are carried well above the foliage. Highly recommended.

The above offered varieties are \$1 each, or a collection of one each of the five for \$4.60.



SMITHIANTHA HYBRID

VIOLET LEAVES — Growing African Violet plants from leaves is really quite easy and merely requires a bit of patience. And there is a great deal of satisfaction to be gained from raising your plant from start to maturity rather than purchasing someone else's efforts. Merely put the leaf petioles down in damp sand, vermiculite, or even in a glass of water to start them. We offer 10 different, labeled leaves, (our selection of fine varieties) for \$2.50. Or 25 different, labeled, for only \$5.

RECHSTEINERIA WARSCEWICZI — Slender-leaved plant with gorgeous, golden orange, tubular blossoms. C-HRFM. \$1.25.

SMITHIANTHA CINNABARINA (Naegelia) — The common name for Smithiantha is "Temple Bells." Strikingly beautiful, large, maroon, plush leaves. Spires of red, pendant bells. HRFM. \$1.

SMITHIANTHA DWARF GERMAN HYBRIDS — On these, the plants are quite compact, but the leaves have indescribably beautiful purple and green patterns and veining. Flowers vary from cream, pink, orange to red, etc. HRFM. \$1.

SMITHIANTHA HYBRIDA COMPACTA — As above, but makes a larger plant. HRFM. \$1.

STREPTOCARPUS KIRKII — A real charmer, this freely branching species displays an abundance of airy

sprays of delightful, little, light blue blossoms on quite compact plants. C-HLFM. \$1.

STREPTOCARPUS REXII (*Didymocarpus*) — Flat, straplike leaves from which rise slender stems of blue, tubular flowers year 'round. C-HRFM. \$1.

STREPTOCARPUS SAXORUM — Small, bushy plant with fat, little, succulent leaves. Long blooming with lilac and white tubular flowers. C-HLFM. \$1.

End of Gesneriad listings.

HARRISIA MARTINII (*Moon Cereus*) — Free branching, climbing Cactus. Large, showy, night-blooming funnel-form flowers of white, or tinged pink. C-HLSN. \$1.

HELICONIA RUBRA — Certainly one of the more striking pot plants, this relative of the Bird-of-Paradise plant has typical Banana plant foliage, in a compact manner and of a brilliant red color, including the stem and leaf petioles. A real showpiece. C-HLFM. \$4.

HELIOTROPE — Vanilla scented flower clusters on bushy plants. C-HLFM. We offer two varieties at 50 cents each.

Albatross — Fragrant white.

Black Beauty — Deep purple and highly fragrant.

HEXINE SOLIEROLI (*Babies Tears*) — Multitudes of tiny, round leaves on straying stems. C-HLFM. 50 cents.

HEMIGRAPHIS COLORATA (*Red Flame Ivy*) — Shiny leaved, trailing plant. Leaves are silver in the shade, suffusing to reddish purple in the sun. Clusters of tubular, white flowers. C-HLFM. 60 cents.

HIBISCUS EETVELDTIANUS (*Red - leaved Roselle*) — Vigorous growing species recommended only for greenhouses or to flabbergast the neighbors in the Summer garden. The deeply cut, five-lobed leaves are blood red as are the mature stems. Also red flowers. C-HLSM. \$1.

HIBISCUS SCHIZOPETALUS — A fascinating weeping species, with long peduncled, pendant blossoms of orange-red, the petals much cut and recurved. Suspended still farther are the long staminal columns. Quite unusual and desirable. C-HLSM. \$1.25.



HIBISCUS COOPERI

HIBISCUS ROSA-SINENSIS

Large flowered, tender varieties for pots. C-HLSM.

COOPERI — There are many variegated forms of plants, of course, but we think this to be one of the most outstanding. Slower growing and more compact than the above varieties, the gorgeous green, white and pink splashed leaves make the red flowers superfluous. \$1.25.

CROWN OF BOHEMIA — Rich double yellow. 75 cents.

KONA — Pure, double pink. 75 cents.

LAMBERTI — Bright, double red. 75 cents.

SILVER STREAK — Red flowered variety with rich green and white leaves in various mottlings, streaks and shades. C-HLSM. \$1.

HOFFMANNIA GHIESBREGHTII — Erect plant with long, arching, satiny, green leaves, white veined. Rare foliage plant. HRFMT. \$1.50.

HOMOCLADIUM PLATYCLADIUM (*Ribbon Bush*) — Flat, green, ribbon-like stems with shield-shaped leaves. Odd from top to bottom. C to C-HLFM. 50 cents.

HOYA BELLA (*Miniature Wax Plant*) — Dwarf, shrubby plant with drooping stems of small, pointed leaves. The purple-centered, white flowers, also in miniature, are very waxy and unrealistic but quite fragrant. C-HLFN. \$1.



IMPATIENS VARIEGATED

HOYA CARNOSA (Wax Plant)—Thick, waxy-leaved vine. The sprays of pink-tinted white blossoms never seem quite real but their fragrance is unmistakable. C-HLFN. 65 cents.

HOYA KEYSII—A vining species from Queensland with thick leaves, somewhat grey-felted. C-HLFN. 75 cents.

HUERNIA ZEBRINA (Owl Eyes)—A delightful miniature relative of the Stapelia, but smaller in every respect. The smooth, star-shaped flowers are yellow with purple-brown bands. C-HLFN. 50 cents.

HYPOESTIS SANGUINOLENTA (Pink Polkadot Plant)—Bushy plant with pink-spotted leaves. C-HRFM. 50 cents.

IMPATIENS RADIANCE—Branching plants with olive green leaves. Ever-blooming reddish orange flowers. C-HLFM. 50 cents.

IMPATIENS "SCARLET BABY"—Dwarf, dark-leaved variety. Free-flowering scarlet. C-HLFM. 65 cents.

IMPATIENS VARIEGATED—Pink flowered variety with white-edged leaves. C-HLFM. 50 cents.

IMPATIENS "WHITE JEWEL"—A pure white-flowered variety. 50 cents.

IPOMEA TUBEROSA (Wood Rose)—Large pot plant. A vine with attractive digitate leaves. The yellow flowers are surrounded by woody brown sepals used in dried arrangements. HLSM. \$1.



GLACIER IVY

IRELINE HERBSTI (B'ood Leaf)—Bright red leaves. Fine pot plant or Summer bedder. C-HLSM. 50 cents.

IRELINE RETICULATA—Green and gold leaves with red stems. Use as above. C-HLSM. 50 cents.

IVIES (Hedera)

Graceful, climbing or trailing vines. Whichever you desire. Fine for spots without much sun. C-HLF or DM.

CURLILOCKS—Very curled and ruffled leaf margins. Plant makes dense growth, sprouting from every leaf axil. 40 cents.

GLACIER—Small leaved Ivy with narrow white edge. 55 cents.

GOLD DUST—Yellow speckled leaves. 40 cents.

GREEN FEATHER (H. meagheri)—Very small-leaved Ivy, deeply cut to a "feathery" appearance. 55 cents.

GREEN RIPPLES—Deeply cut, sharp pointed lobes. A fine variety. 40 cents.

HEART—Heart-shaped leaves. 40 cents.

HELVETICA—Shield-like leaves, white-veined. 40 cents.

IVALACE—Free-branching, compact growth. The small, dark green leaves have upcurled margins, giving the plant an outstanding, lacy appearance. 55 cents.

MANDA'S CRESTED—Five-lobed, decidedly undulate leaves. 40 cents.

MADEIRA—Large, dark green leaves with white borders. 40 cents.

MARbled—White splashed, green leaves. 40 cents.



IXORA COCCINEA

IVIES—Continued

SHAMROCK — Three-lobed leaves, the outer lobes overlapping the center lobe in an attractive manner. 55 cents.

The number of Ivy varieties developed to date is considerable. But we offer here a good diversified collection of what is probably the easiest group of house plants to grow.

One each of the above 12 Ivies for \$4.90.

IXORA COCCINEA — Bushy pot plant with upfacing clusters of vivid red flowers. HLSM. 75 cents.

JACOBINEA CARNEA (King's Crown) — Large, thick spikes of crowded, pink flowers, each curving outward to give the plant its common name. Unrivalled beauty of form and color. HLFM. 75 cents.

JACOBINEA SUBERECTA — Dense clusters of orange-red, tubular blossoms over very velvety, light green leaves. HLFM. 75 cents.

JASMINUM OFFICINALE GRANDIFLORUM (Poet's Jessamine) — From Kashmir, a twining climber with pleasing compound leaves and quite fragrant, pure white, star-shaped flowers. C-HLSM. \$1.

KAEMPFERIA ROSCOEANA (Peacock Plant) — A beautiful exotic from the Old World tropics with large, broad, spreading, iridescent leaves of bronze and green, gorgeously patterned. A fresh, white-eyed, lavender blossom opens each day, all Summer long. Dormant during late Winter. (Available after January 1.) C-HRFM. \$1.25.

KALANCHOE

A very durable and variable group of succulent pot plants, of easy culture. C-HLSN.

BLOSSFELDIANA — Similar to Tom Thumb, but taller growing. 50 cents.

FEDTSCHENKOI — Bluish, scalloped leaves, tinting red on the margins. Pendent, orange bell-like flowers. 50 cents.

MARMORATA — Spoon-shaped leaves purple spotted on both sides. Tubular, white flowers. 50 cents.

SOMALIENSIS — Green, toothed leaves. Three inch, white, tubular flowers. 50 cents.

TOMENTOSA (Panda Plant) — Light grey, felted leaves, brown stitched on the edges. 50 cents.

TOM THUMB — Dwarf, bushy plant. Bright red flower clusters in Winter. 50 cents.

TOM THUMB (Yellow) — A little taller than the red variety. 50 cents.

UNIFLORA — Unusual, small-leaved, trailing species with pretty pink flowers. 50 cents.

VERTICILLATA — Abundance of long, slender, pencil-like leaves, dark spotted, on tall slender stems. Many light red flowers. Unusual! 50 cents.

KLEINIA ARTICULATA (Candle Plant) — Light blue, cylindrical, sectional, jointed stems. Deeply lobed leaves on top. Odd. C-HLSN. 50 cents.

KLEINIA MANDRALISCAE (Blue Chalk Sticks) — Long, rounded leaves, covered with pale bluish chalk, on upright stems. Showy! C-HLSN. 50 cents.

LAMPRANTHUS EMARGINATUS — Thick, narrow leaves of light green on slightly weeping branches. Violet daisy-like flowers. C-HLSN. 50 cents.

LEONOTIS LEONURUS (Lion's Tail) — Large pot plant with spikes of successive whorls of long, showy, orange-red, furry flowers. C-HLSM. 65 cents.

LIPPIA CITRIODORA (Lemon Verbena) — Bushy plant with fragrant, lemon-scented leaves. C-HLSM. 50 cents.

LANTANA

An excellent everblooming pot plant for sunny windows in Winter, as well as a good bedding plant for Summer. Globular heads of dense florets in wide color range. C-HLSN.

GOLDEN KING—Golden yellow. 50 cents.

GOLD MOUND—Fine, new, trailing variety with small foliage and freely produced golden yellow flowers. 75 cents.

LILAC PINK—Yellow-centered lilac. 50 cents.

MONTEVIDIENSIS—Trailing variety. Lavender. 50 cents.

RADIATION—Yellow to reddish orange. 50 cents.

WHITE—Self descriptive. 50 cents.

One plant each of above six varieties for \$3.

LOBULARIA MARITIMA FLORE PLENA (Double Sweet Alyssum)

—Fragrant, white, double flowered form of a popular plant. Long blooming season. C-HLSM. 50 cents.

LOTUS BERTHELOTTI (Winged Pea)—Trailing or hanging stems with dense, silvery, ferny foliage effect. Odd, red, parrot's beak flowers. CLSN. 50 cents.

MAHERNIA VERTICILLATA (Honey Bells)—Trailing stems of ferny foliage. Very fragrant clusters of small golden bells. C-HLSM. 50 cents.

MALPIGHIA COCCIGERA (Miniature Holly)—Bushy plant with leaves like Holly, in miniature. The dainty, pink flowers are even followed by red berries. C-HLSN. 75 cents.

MALVASTRUM COCCINEUM (Prairie Mallow)—Silvery, pubescent foliage. Brick red blooms. C to C-HLSN. 75 cents.

MAMMILLARIA HEMISPHERICA (Pincushion Cactus)—Flat, round Cactus covered with short spines. Yellow flowers are followed by red fruits. C-HLSN. 50 cents.

MANETTIA BICOLOR (Firecracker Vine)—Yellow-tipped, red, tubular flowers pop out at every leaf axil of this twining, small-leaved vine. Free-blooming. Good basket plant. HLSM. 50 cents.

MARANTA KERCHOVEANA (Prayer Plant)—So named for its habit of folding up its leaves tight together at night. The large, oval, rich green leaves are spattered with chocolate spots, giving rise to its other name "Rabbit Tracks." HRFM. 60 cents.

MARANTA MASSANGEANA—A newer variety of Prayer Plant similar to above, but with a distinctively different and beautiful leaf pattern, with raised silver veins. HRFM. \$1.

MARICA GRACILIS (Apostle Plant)—Tall Iris-like foliage which splits open to allow the blue and white flowers to push forth. Plantlets form on the old flower head and their gradually increasing weight arches the leaf blade downward seeking a home for its progeny. Ideal for baskets. C-HLFM. 75 cents.

MAURANDIA ERUBESCENS—Quick and easy vine with attractive rose colored trumpet-flowers. Erroneously offered of late as a "Creeping Gloxinia." C-HLSM. 75 cents.

MAURANDIA GRANDIFLORA—Much branching, slender-stemmed vine, constantly covered with bright blue, tubular flowers. C-HLSM. 75 cents.

MUEHLENBECKIA AXILLARIS (Wire Plant)—Very slender, wiry stems that twine in and out amongst themselves. Tiny leaves. A good basket plant. Also hardy in warm sections. CLSN. 50 cents.

MUSA CAVENDISHII (Dwarf Ladyfinger Banana)—Delicious, small yellow fruits. Large pot or tub plant to six feet or more high. Suitable for greenhouses or can be planted out in Summer and stored like Dahlia tubers in Winter. Shipped cut back. HRSM. \$3.50.

MUSA ZEBRINA (Blood Banana)—Grown for ornament rather than fruit, this striking Banana has large, exotic leaves of bluish green, highly variegated with dark blood red, undersides reddish purple. Grows taller than Cavendishii. HRSM. \$3.50.

MYRSIPHYLLUM ASPARAGOIDES (Smilax)—This is the Smilax of the florists. A dainty, fine-leaved matting vine highly recommended for hanging baskets. C-HRFM. 60 cents.

MYRTUS COMMUNIS var. **VARIEGATA** (Variegated Myrtle)—This is the classic Myrtle of the Old World, with fragrant, evergreen foliage. A creamy-edged leaf form. C-HLSN. 75 cents.

NEANTHE BELLA—Dwarf Palm. Fine for dish gardens or pot culture. HLFM. 50 cents.

NEOREGELIA HYBRID (Painted Fingernail) — Wine mottled, green leaves in a flaring rosette. Each leaf is tipped with a bright red "fingernail." Keep center of rosette filled with water. A natural vase for cut flowers. Easy! C-HRFM. \$2.75.

NERIUM OLEANDER "MRS. ROEDING"—Excellent pot plant variety of the southern Oleander. Double salmon pink blossoms. Attractive foliage. C-HLSM. 90 cents.

NERIUM OLEANDER VARIEGATUM — Slender leaves, edged creamy yellow. A rare variety and a fine foliage plant even without the gorgeous double pink, clustered blossoms. Taller growing than the above variety. C-HLSM. \$1.50.

OPLISMENUS HIRTELLUS VARIEGATUS (Basket Grass) — Trailing stems of slender leaves variegated white, pink and green. C-HLF to SM. 50 cents.

OSMANTHUS FRAGRANS (Sweet Olive)—Dense clusters of richly fragrant, little, white flowers. Nearly everblooming. Foliage is a glossy, dark green, with serrate edges, remindful of Holly. C to C-HLSM. \$1.

O X A L I S

This is a large genus of widely distributed species, about which, unfortunately, very little has been written. Worthwhile species are also difficult to locate and acquire. We offer here the best of the evergreen types available.

CRASSIPES — Evergreen and everblooming, pink-flowered variety. Fine in hanging baskets. Also winter-hardy. C-HLSM. 50 cents.

'HEDYSAROIDES RUBRA' (Firefern)—One of the more exotic Oxalis with slender trunk and stems and dark red leaves, daintily trifoliate. Yellow flowers in pleasing contrast. Not easy. HRFMT. \$1.50.

HENREI — A delightful miniature, needing little care. Succulent foliage, but in typical Oxalis fashion, and densely bushy growth, with clusters of tiny, yellow flowers born above. Thrives in the hottest, sunniest spot available but tolerates less. C-HLSN. 90 cents.

ORTGIESI—Upright, branching plant. Typically trifoliate leaved but dark green above and maroon undersides. Everblooming clusters of yellow flowers. Evergreen. C-HRFM. 50 cents.

PEDUNCULARIS—Upright, succulent, light green foliated, evergreen species. Golden orange flowers. C-HLSN. 50 cents.

RUBRA ALBA—Stemless type with wedge-shaped trifoliate leaves. Near everblooming, white flowered variety. C-HLSM. 50 cents.

One each of the above six Oxalis for \$4.

PANDANUS VEITCHI—Old-fashioned, "indestructible" foliage plant. Makes large specimens. Long, raspy, white-edged leaves fanning out in all directions. C-HLFN. 75 cents.

PELLIONIA DAVEAUANA — Trailing stems to two feet with close-set pairs of frosty, silvered leaves, irregularly bronze edged. Fine, graceful, basket plant. HLFM. 50 cents.

PELLIONIA PULCHRA — And a beautiful plant it is with its trailing stems of black-nerved, light green, oval leaves. HLFM. 50 cents.

PENTAS LANCEOLATA—Broad, upfacing clusters of pink, white or red flowers, on bushy plants. C-HLSM. Color choice 75 cents, or one of each for \$2.10.

PERESKIA GODSEFFIANA GOLDIANA (Variegated Lemon Vine)—A select form of one of the few Cactus possessing actual leaves. Eventually vines with age. Lemon scented, creamy blossoms. Leaves mature from green to yellow to pink in good sun. Undersides purplish. C-HLSN. 75 cents.

PHOENIX ROEBELENI (Pygmy Date Palm)—A prized, dwarf, feather Palm, with graceful, drooping, feathery, dark green foliage. C-HLFM. \$1.



PASSIFLORA TRIFASCIATA

PASSION FLOWER VINES

Tendriled, climbing vines, usually with three-lobed leaves. Very showy, large blossoms.

BRYONOIDES—Dainty flowers of purple and white. A very easy grower. C-HRFM. \$1.

CINNABARINA—Free flowering species with brick red flowers. C-HRFM. \$1.50.

COERULEA—Handsome blue flowered variety. C-HRFM. \$1.

EDULIS (Purple Grenadilla)—Purple and white flowered. Make edible fruits. HRFM. \$1.

INCARNATA—Blue and white flowers. Edible fruits. Winter hardy to Philadelphia. C-HRFM. \$1.

TRIFASCIATA—Medium sized, fragrant, creamy yellow blossoms. The mid-ribs of each of the three lobes of the leaves are banded with rosy purple, eventually maturing to silver. A very beautiful species from Brazil. HRFM. \$1.25.

One each of the above six varieties for \$6.25.

PIPER METHYSTICUM (Kava Plant)—Erect growing tropical from Hawaii, developing huge, soft, green leaves of exotic appearance. Rare. C-HRFM. \$1.50.

PIPER ORNATUM—One of the better tropical vines, this one has beautiful, peltate, shield-shaped leaves with a network of silvery pink veins maturing to white. A fine climber for totems. Rare! HRFMT. \$2.

PEPEROMIAS

This is a rather variable genus of plants and quite suitable as house plants. Rather low growing. HLFN.

BLACKIE—Low growing foliage rosettes of near black, glossy leaves. 60 cents.

BLANDA—Small, dark, rounded leaves. 50 cents.

EMERALD RIPPLE—Rich green, foliage rosettes of striking, heavily puckered leaf surfaces. 60 cents.

HEDERIFOLIA—Glossy, dark veined silver leaves. Quite rounded. 50 cents.

OBTUSIFOLIA (Pepper Face)—Heavy, glossy green leaves on erect stems. 50 cents.

OBTUSIFOLIA VARIEGATED (Variegated Pepper Face)—Similar to above, but heavily variegated with creamy yellow. 50 cents.

METALLICA—Free-branching foliage plant with multitudes of small, pointed, near black leaves with wide, silver midvein. Quite popular. 50 cents.

NUMMULARIFOLIA—Little tear-drop leaves on straying stems. Violet scented flowers. 50 cents.

PERICATTII—Thick, green, peltate leaves on erect stems. Unusual, as are all peltate-leaved plants. The very odd flower spikes resemble fancy TV antennas. 60 cents.

ROYAL GOLD—Trailing stems with gold-edged, green heart-shaped leaves. 50 cents.

RUBELLA—A delightful, bushy miniature Peperomia with red stems and dainty, often silver-veined leaves. Tiny green flower spadices rise up all over the plant like little green candles. 50 cents.

SANDERSI (Watermelon Begonia)—Unusual, green and silver striped, heart shaped leaves. 50 cents.

SCANDENS—Green, heart-shaped leaves on straying stems. 50 cents.

SILVER HEART—Long-pointed heart-shaped, silver leaves, lightly veined green. 60 cents.

One each of the above 14 plants for \$6.



PHILODENDRON PANDURAEFORME

PHILODENDRON

We offer here, selections from a variable group of very adaptable house plants requiring little care or sunlight. Very exotic and tropical in appearance, these plants can be trained to grow on bark, further enhancing their appeal if so desired. HLFM, except as noted.

ANDREANUM (Black Gold)—This variety has been called the “Queen of Philodendrons.” While a vine type, the dark green leaves get rather large, and are broadly arrow-shaped with a velvety iridescence and ivory veins. Recommended for bark or totem poles. HR-FMT. \$2.

CORDATUM—The common heart-leaved vine type. Very durable. 45 cents.

(MONSTERA) FRIEDRICH-STAHLI (Lace Leaf Monstera)—Quick growing vine type to be prized for its long leaves which are not “slashed” but are actually perforated on both sides of the center vein in various size holes. Most showy on bark. \$1.50.

HASTATUM—Large, glossy, arrow-shaped leaves. \$1.25.

MICANS (Velvet Leaf Philo.)—Small, velvety, heart-shaped leaves. Dark green, but showing through pinkish from the backs of new leaves. Very desirable. 65 cents.

PANDURAEFORME (Fiddle Leaf)—Large, fiddle-shaped leaves of olive green. \$1.



PHILODENDRON SODIROI

SELLOUM—A rugged self-heading variety. (Does not vine.) Large, deeply cut leaves. Makes fine specimens and can stand very low temperatures and sunlight. \$1.

SODIROI—From the jungles of Colombia comes this rare, heart-shaped, silver leaf variety. Leaves are irregularly veined with light green. \$1.

A fine collection of one each of the above eight varieties for only \$8.

PILEA

An easy-growing genus of foliage plants, with considerable charm. C-HLFM. 50 cents each; or a collection of one each of the nine for \$4.15.

CADIERI (Aluminum Plant)—Green veined, with raised, silvery leaf surfaces.

CADIERI DWARF (Dwarf Aluminum Plant)—Similar to the above but very free branching miniature with possibly a bit more silver frostiness to the leaves.

DEPRESSA—Close-set, tiny, crenate leaves on creeping stems. Fine for dish gardens.

MICROPHYLLA (Artillery Plant)—Ferny foliage. Tiny flowers puff out pollen when touched.

PUBESCENS LIEBMANNI (Silver Leaf Panamiga)—Fine trailing variety.

REPENS (Black Leaf Panamiga)—Trailing habit. Leaves similar to P. spruceana. Delightful little flower clusters are born above the plants rather than on the leaves.



PILEA SPRUCEANA

PILEAS—Continued

SERPILLIFOLIA — Like *P. Microphylla*, but leaves are even tinier.

SPRUCEANA (Panamiga)—Dark, glossy green leaves, almost black. Clusters of minute flowers are seemingly born right on the leaves. **Illustrated above.**

NEW SPECIES. Very choice new species as yet unidentified botanically. Similar in habit to *P. spruceana* but larger in size and having a broad silver stripe the length of the leaf.

PITCAIRNEA ANDREANA — A rare Bromeliad with graceful rosettes of arching, tapered leaves, speckled with silver dots above and heavily frosted beneath. The short flower spikes display superb shades of yellow to golden orange. C-HRFM. \$2.

PITTSOPORUM TOBIRA VARIEGATED — Leathery, green, spatulate leaves, creamy edged. Shrubby growth. Terminal clusters of fragrant little flowers. C-HLFN. 75 cents.

PLECTRANTHUS AUSTRALIS—Distinctive, waxy, green leaves with scalloped edges on trailing stems make this a fine basket plant. Very easy. C-HLFM. 50 cents.

PLECTRANTHUS OERTENDAHLI (Prostrate Coleus)—Semi-trailing *Coleus* relative with bright green leaves, veined silver. Free flowering, short spikes of profuse white tubular flowers. C-HLFM. 50 cents.



RHOEO DISCOLOR

PLEIOSTACHYS PRUINOSUM—Long tapered, dark green leaves, lavender backed. Slightly raised veins. A very stately foliage plant. Highly recommended. HRDM. \$1.50.

PLUMBAGO CAPENSIS — Blue flower clusters. Near everblooming, semi-viny plant. C-HRSM. 65 cents.

PODOCARPUS — Very symmetrical plant, with glossy green, needle-like leaves rather whorled around the stem. For foliage. C-HLSM. 50 cents.

POLYSCIAS BALFOURIANA — Glossy, round, green leaves, margined white, on dark stems flecked with white. HLSM. 60 cents.

PORTULACARIA AFRA (Elephant Bush)—Rugged, brown-stemmed plant from South Africa, with tiny, thick, green leaves. Foliage plant. C-HLSN. 50 cents.

PORTULACARIA AFRA VARIEGATA (Rainbow Bush) — Small, button-like, green centered, creamy leaves, daintily edged with crimson and produced in abundance on reddish brown stems. Easy. C-HLSN. 50 cents.

PSEUDERANTHEMUM ATROPURPUREUM — Upright plant with appealingly colorful foliage. Of Polynesian origin. New leaves are maroon with red splashes, maturing to deep, dark green and pink. Flower clusters of purple and white. C-HLFM. \$1.

REHMANNIA ANGULATA—Gloxinia-shaped flowers, but smaller, in bright lavender, with yellow throats. Spotted red. C-HLSM. 75 cents.



MINIATURE ROSE

REINWARDTIA TRYGNA (Yellow Flax)—We call them "Yellow Petunias" for their flower shape. But actually they are related to Flax. Winter-blooming! The short-lived blossoms are followed in such profuse succession, one fears for their welfare. C-HLSM. 75 cents.

RHOEO DISCOLOR (Moses in the Cradle) — Dark green rosettes of pointed leaves, undersides purple. Flowers white, nearly concealed by two boat-shaped bracts. C-HLSM. 50 cents.

ROSA ROULETTI—Miniature Rose which blooms when only a few inches high. Double pink. Excellent house plant, blooms numerous times throughout the year. Also hardy in the garden. C-HRSM. 75 cents.

ROSE "OAKINGTON RUBY"—A good companion miniature to the above. Double red flowered. C-HRSM. 75 cents.

ROSEMARINUS OFFICINALIS (Rosemary) — Fragrant-leaved herb. Attractive foliage. C-HLSM. 50 cents.

RUELLIA AMOENA—Erect growing plant with bright red bell-like flowers, freely produced. C-HRFM. 75 cents.

RUELLIA BLUMEI—An unusually fine, rare miniature, with oblanceolate basal foliage. The short flower spikes produce charming, pale blue blossoms in daily succession. C-HLFM. \$1.25.

SALVIA RUTILANS (Pineapple Sage) — Pleasing, pineapple-scented leaves. Scarlet flowers Fall and Winter. C-HLSM. 65 cents.

SALVIA TRICOLOR—A variegated form of the herb "Sage." Grey-green leaves variegated with white and pink. C-HLSN. 50 cents.

SANCHEZIA NOBILIS GLAUCOPHYLLA—A choice, shrubby plant, with foot-long, spear-shaped leaves, broadly veined yellow. A written description cannot do justice to this strikingly beautiful plant. In bloom, as well, it is outstanding, with spikes of closely set, open, cup-shaped, golden bracts enveloping the many yellow flowers. C-HLFM. \$1.50.

SAXIFRAGA SARMENTOSA (Strawberry Geranium)—Basal rosettes of roundish, toothed leaves, green but silver veined. Plantlets form on slender runners. Fine for vase or basket. C-HLFM. 50 cents.

SAXIFRAGA SARMENTOSA "MAGIC CARPET"—Green, cream, and pink patterned leaf variety. C-HLFM. \$1.

SCHIZMATOGLOTTIS ROEBELINII — Broad-leaved upright foliage plant. Silver leaves, edged with green and wavy green center line. HLFM. \$1.50.

SCHIZOCENTRON ELEGANS (Spanish Shawl) — Delightful tiny leaved creeper from Mexico. Rosy-purple, one inch blossoms. C-HLSM. 50 cents.

SCHLUMBERGERA BRIDGESII (Thanksgiving Cactus)—Previously offered by us as *Zygocactus truncatus*. A much-branched plant with spineless, flat, jointed leaves. Lovely pink flowers. C-HLFM. 50 cents.

SEDUM DASYPHYLLUM — Distinctive, tiny blue-leaved, mat former for sunny windows. A delightful, easy plant. C-HLSN. 50 cents.

SEDUM LINEARE VARIEGATUM—A trailer with slender, pointed, radiating leaflets, each edged with white. Yellow flowers in Summer. Certainly a striking little plant. C-HLSN. 65 cents.

SEDUM MORGANIANUM (Burro's Tail) — Perfect, hanging basket plant. Small, thick, pointed, bluish-green leaves, densely set on long hanging stems. Yellow flowered. C-HLS or FN. Young plants, 50 cents.



SCINDAPSIS PICTUS ARGYRAEUS

SCINDAPSIS PICTUS ARGYRAEUS—From the deep jungles of Borneo comes this versatile, trailing or climbing "Pothos" vine with exquisite, dark green, heart-shaped leaves, spattered and edged with frosty silver. Decidedly a must for the plant connoisseur! HRFM. \$1.

SCINDAPSIS (Pothos) MARBLE QUEEN—Green streaked, white leaves. Choice trailer. HRFN. 75 cents.

SCINDAPSIS (Pothos) WILCOXI (Devil's Ivy)—Thick, green leaves, yellow spotted. Trailer. HLSN. 50 cents.

SELAGINELLA BROWNII (Scotch Moss)—Compact, fluffy, little green mounds of foliage. Excellent for terrariums, in particular. C-HRFMT. 50 cents.

SELAGINELLA KRAUSSIANA—A fine terrarium plant. Likes Fern conditions. Flat, crowded, bright green leaves on little, creeping, mat-forming stems. C-HRFMT. 50 cents.

SELAGINELLA LEPIDOPHYLLA (Resurrection Plant)—This is shipped dry as an amazingly lifeless, brown ball of curled up fronds. Yet, put it in water and in a short time it will uncurl and become a rich green, fernlike plant. Dried again, it will keep for years. 50 cents.

SENECIO CONFUSUS (Orange Glow Vine)—Clusters of orange-red flowers. Thick, toothed, green leaves. Winter blooming. C-HLSM. 50 cents.

SENECIO TROPAEOLIFOLIUS—Foliage somewhat Nasturtium-like. Flowers in yellow-rayed, globose clusters. C-HLSN. 75 cents.

SERRISIA FOETIDA VARIEGATED—Like a miniature Boxwood with cream-edged leaves. C-HLSM. 50 cents.

SETCREASIA PURPUREA (Purple Heart)—Rich purple-leaved and stemmed plant of trailing habit, similar to Tradescantia. But larger proportions. C-HLSN. 50 cents.

SOLANDRA NITIDA (Chalice Vine)—Large vine, not suitable for window sills. The amazing, yellow striped, purple, chalice-shaped flowers are nearly a foot deep. Winter blooming. C-HLSM. \$1.50.

SOLANUM SEAFORTHIANUM—Large, shrubby vine with attractive pinnate foliage. Very striking in bloom with long, pendant sprays of yellow-stamened, blue, star-shaped flowers. C-HLSN. \$1.

SPATHIPHYLLUM CANNAE-FOLIUM—Quite similar in appearance to Anthuriums. But the large, white flowers are fragrant. Easy and free-blooming. HLFM. \$2.25.

SPIRONEMA FRAGRANS—Thick-leaved, green rosettes that are lightly brushed with lavender, from which long runners develop to bear new plantlets. Clusters of small, white, fragrant flowers. Ideal hanging basket plant. C-HLFN. 75 cents.

STAPELIA GIGANTEA (Zulu Giants)—Deeply ribbed, velvety green "columns." Creamy, maroon-barred, star-shaped flowers up to 18 inches across. Outstanding! C-HLSN. 50 cents.

STAPELIA HIRSUTA (Starfish Flower)—One of the free-blooming succulents. Large, maroon, star-shaped flowers with creamy, narrow circular lines. Flowers covered with pale purple hairs. C-HLSN. 50 cents.

STEPHANOTIS FLORIBUNDA (Madagascar Jasmine)—Twining vine with pairs of leathery, elliptic leaves and clusters of waxy, white, tubular flowers of pleasing fragrance. HLSM. \$1.50.

STRELITZIA REGINAE (Bird-of-Paradise) — One of the most exotic-

flowered plants known. Flowers are actually shaped like birds' heads in a brilliant color combination of blue, yellow and purple. C-HLSN. We offer plants six inches high or more with four to six leaves. Not yet blooming size. \$1 each; 3 for \$2.75. Also plants 9-14 inches tall at \$3 each; 3 for \$8.

STREPTOSOLEN JAMESONI (Orange Browallia) — Winter and spring-blooming orange flowered, bushy plant. HLFM. 50 cents.

STROBILANTHES DYERIANUS —Iridescent purple leaves with green edge and green veins. A striking plant from Burma. HRFM. 75 cents.

STROBILANTHES ISOPHYLLUS —Bushy plant with slender, green leaves. Covered with blue, tubular flowers in Winter. HRSM. 65 cents.

STROMANTHE SANGUINEA —A rare member of the Marantaceae family, which is noted for its choice foliage plants. This species has exceptionally glossy, dark green leaves with bold white midribs. They are long, spear-like in shape and the backs are an exotic, dark, blood red in color. White flowers are born above in heads of showy, salmon-red bracts. C-HLFM. \$2.

SYNADENIUM GRANTII RUBRA — From Tanganyika. A colorful plant from a fascinating country, this sun lover has leathery, spatulate, wine-red leaves, reddish purple in reverse. Flowers are also red. C-HLSN. 75 cents.

SYNGONIUM "WHITE GOLD" — Climbing plant with highly glossy, ivory white "arrowhead" leaves. HLFM. 75 cents.

TALINUM PATENS VARIEGATUM (Fame Flower) —Erect plant with grayish green leaves, margined white. Survives heat and drought. Carmine flower clusters. C-HLSN. \$1.

TETRAHEMA MEXICANUM (Mexican Foxglove) — Miniature plant with everblooming clusters of rosy-violet, dainty blossoms over glossy, leathery, green leaves. HRFM. 75 cents.

TIBOUCHINA ELEGANS (Princess Flower) —Bushy plant with green

leaves, maturing to red. Large, velvety purple flowers. C-HLSM. 75 cents.

TOLMIEA MENZIESII (Piggy-Back Plant or Mother-of-Thousands) — Basal, toothed leaves on which new plants are formed. C or C-HLSM. 50 cents.

TRADESCANTIA BLOSSFELDIANA (Flowering Inch Plant) — A fine variety grown for the many clusters of pinkish lavender, three-petaled blossoms. Thick green leaves, purple backed. C-HLFN. 50 cents.

TRADESCANTIA MIXED (Wandering Jew) —Trailing plants, mostly with striped leaves, in green, silver, purple, yellow, pink, white, etc. Excellent basket plant. C-HLFN. 3 diff. for \$1.20; 10 diff. for \$3.50.

TRADESCANTIA "WHITE GLOSSAMER" —An utterly fascinating new species so different from the everyday Wandering Jew that it warrants a place in the finest plant collections in the country. This species has green leaves which mature to an exquisite pink. And the entire plant is covered with a very heavy, white, velvety gossamer. The attractive three-petaled blossoms are a rich orchid with golden stamens. C-HLFN. 75 cents.

VANDA Terete Hyb. MISS AGNES JOAQUIM —A rather easy and famous Orchid grown extensively in Hawaii for the "leis." The long-lasting, clustered, three inch flowers bloom throughout the year and are a beautiful combination of white and purple with a red-spotted, yellow throat. C-HR or OSMT. \$2.

VERBENA PERUVIAN FLAME —Brilliant red flower clusters in profusion. Everblooming pot plant with trailing stems. As a Summer bedder, makes dense carpets. C or C-HLSN. 50 cents.

VINCA MAJOR VARIEGATA —A fine green and white leaved, trailing vine for porch boxes, hanging baskets and greenhouses. C-HLFM. 50 cents.

ZYGOCACTUS TRUNCATUS (Christmas Cactus) —Much-branching plant with spineless, flat, jointed leaves. Lovely pink flowers in Winter. C-HLFM. 50 cents.

BULBS FOR POT CULTURE

There is always a certain fascination about planting a seemingly lifeless bulb and watching it sprout and grow into a beautiful plant. We offer here the most popular bulbs for pot culture and a few of the unusual as well. A culture sheet is sent with each order. Please note that the following bulbs and tubers do not all ripen at the same time. For this reason, bulb orders will not be shipped till from late Fall on till late Spring. But you may be sure we will send your order as soon as practical.

These will not be shipped in combination with live plant orders. Hence, there is a \$2 minimum plus 25c postage and handling for all orders from this page.

ACHIMENES—Cousin to the African Violet, this charmer comes in a wide range of flower colors. Similar in appearance to the Gloxinia, but smaller. But, what the flower lacks in size is made up for by its profuseness throughout the summer. Plant when received.

1 each of 7 diff. varieties.....	\$.75
3 each of the 7 varieties.....	2.10
1 each of 12 different.....	1.25
3 each of the 12 varieties.....	3.50

Add 5 cents extra for each kind if variety names are desired.

AMARYLLIS GIANT FLOWERED HYBRIDS—Large, broad trumpets, recurved at the petal edges. Solid colors in white, orange, red, salmon and varying even to candy stripes. Blooming time February-May. No color choice. 75 cents; 3 for \$2.

BEGONIAS (Tuberous)—Double Camellia-flowered. Blooming period is the entire Summer. Mixed colors, 3 for \$1; 10 for \$3. Color choice of white, red, yellow, pink, orange or salmon, with labels, 5 cents extra per tuber.

BEGONIA EVANSIANA—Pink flowered species, with red-banded stems. Summer blooming. This variety can be wintered over outdoors if planted in a protected or sheltered place. Should naturalize in a wooded spot. 50 cents; 3 for \$1.40; 10 for \$4.

BEGONIA MARTIANA (Hollyhock Begonia)—Large, single flowers of mallow pink on long stems in Hollyhock fashion in Summer. Unique among Begonias. 50 cents; 3 for \$1.40; 10 for \$4.

BEGONIA PENDULA (Lloydii)—An excellent hanging basket type of free-flowering Begonia for Summer. Mixed colors, 3 for \$1; 10 for \$3. Color choice of red, rose, white, yellow or orange with labels, 5 cents extra per tuber.

BEGONIA SUTHERLANDI—Summer-blooming species producing an abundance of small orange blossoms. 50 cents; 3 for \$1.40.

CALADIUM—If any plant were to be chosen for the most exotic leaves, certainly this would be it, with its big, broad leaves of brilliant splashes and exquisite veinings. For Summer growth. 45 cents; 3 for \$1.25; 10 for \$3.75. All one kind or mixed.

CALLA LILY—Well known for the unusual, showy spathes. For Winter blooming or can be stored for Summer use. We offer a White Calla (fragrant), Yellow Calla (with spotted foliage), and a Pink Calla. 50 cents each. Your choice of any 3 for \$1.40.

FRAGRANT FREESIA—Ideal winter bulbs with long-blooming, beautiful waxy flowers and heavenly fragrance. Wide color range. Mixed. 10 for 50 cents; 25 for \$1.10.

GLORIOSA PLANTI (Dwarf Glory Lily)—An 18-24 inch vine with tendril-tipped, glossy leaves and undulate, recurved petals of yellow at the base to scarlet at the tips. Easily staked. Winter or Summer growth. \$1; 3 for \$2.75.

GLORIOSA ROTHCHILDIANA—Similar to above but flowers are larger and vine grows from 4 to 6 feet long to present a striking display of bloom. \$1; 3 for \$2.75.

GLOXINIA—Clusters of large upfacing bells rising from rosettes of velvety green leaves. Big sister to the African Violet. For Winter or Summer growing. Mixed tubers 40 cents; 3 for \$1.10; 10 for \$3.50. Labeled color choice of white, blue, red, spotted and splashed, purple with white edge and red with white edge, add 5 cents per tuber.

CROFT LILY (Easter Lily)—Pure white, fragrant trumpets for Winter or Spring blooms. Compact growing strain. 70 cents; 3 for \$2.

NARCISSUS PAPERWHITE—Clusters of fragrant white flowers for any time of the Winter you choose. May be grown in soil or pebbles and water. Only a few weeks to bloom. 5 for 65 cents; 10 for \$1.25; 25 for \$2.85.

NARCISSUS SOLEIL D'OR—To be grown like Paperwhites, but flowers are yellow with orange red cups. Quite fragrant. 5 for 65 cents; 10 for \$1.25; 25 for \$2.85.

Please read our special terms, applying to bulb orders, at the top of this page, before ordering.

PLANT SOCIETIES

We recommend the following plant Societies to those of you interested in furthering your knowledge of certain types of plants. Benefits of the various Societies generally include a periodic publication, correspondence round robins, seed exchange, use of the Society's library, yearly Convention, etc. **Please do not write to us for further information.** Write direct to the names and addresses given below.

AFRICAN VIOLET SOCIETY OF AMERICA, INC., P. O. Box 1326, Knoxville, Tenn.

AMERICAN BEGONIA SOCIETY, Sec. Mrs. Daisy Walker, 3628 Revere Ave., Los Angeles 39, Calif.

AMERICAN FERN SOCIETY, INC., C. V. Morton, Smithsonian Institution, Washington 25, D. C.

AMERICAN GESNERIA SOCIETY, Sec. Mrs. Lois B. Hammond, 109 Copeland Lane, Irvington, Calif.

AMERICAN GLOXINIA SOCIETY, Sec. K. W. Fielder, 4139 S. Rockford Place, Tulsa, Okla.

BROMELIAD SOCIETY, Sec. Victoria J. Padilla, 647 S. Saltair Ave., Los Angeles 49, Calif.

CACTUS AND SUCCULENT SOCIETY OF AMERICA, INC., Sec. Wm. B. Bentley, 6234 Bear Ave., Bell, Calif.

INTERNATIONAL GERANIUM SOCIETY, Sec. Mrs. Vernon Ireland, 1413 Bluff Drive, Santa Barbara, Calif.

BOOKS

AN EASY GUIDE TO AFRICAN VIOLETS by William L. Meachem. Everything you need to know about growing African Violets, including growing them under fluorescent lights. 64 pages. Drawings. Color plates. \$1.95.

AN EASY GUIDE TO HOUSE PLANTS by Arno and Irene Nehrling. Discusses many house plants and also tells how to grow under artificial light, force bulbs and propagate, etc. \$2.95.

ARRANGING AFRICAN VIOLETS by Emily Steubing. \$2.95.

EXOTICA by A. B. Graf. This is unquestionably the finest and most comprehensive book available on indoor plants. 4,000 photographs, 220 line drawings and charts plus other illustrations. 644 pages. An unbelievable wealth of information. A positive "must" for anyone devoted to indoor plants. An improved and revised edition will be ready early in 1959. Price \$20. We suggest you reserve your copy now.

EXOTIC PLANTS ILLUSTRATED by A. B. Graf. Sixth edition. 1,300 plants pictured with brief descriptions and key to care, habit and background. Flexible cover. 96 pages. \$2.50.

POPULAR PLANT GROUPS

We have found, as our plant listings continue to increase from year to year, a very definite need for some sort of plant finders. Hence, we are listing below, checklists of the six most important plant groups for those searching for certain types of plants. These plants can all be found in our catalog. Some will be found on the page of undescribed ADDITIONAL LISTINGS. We have omitted Gesneriads and Ferns here, for we already offer them under those specific headings now.

ACANTHACEAE

A family noted for its fine flowering plants as well as its choice foliage plants. The Crossandra is one of the better known members.

Aphelandra atrovirens

Aphelandra Louisae

Asystasia coromandeliana

Barleria cristata white

Beloperone guttata

Chamaeranthemum Gaudichaudii

Crossandra undulaefolia

Eranthemum nervosum

Fittonia argyroneura

Fittonia Verschaffeltii

Graptophyllum pictum

Hemigraphis colorata

Hypoestis sanguinolenta

POPULAR PLANT GROUPS (Continued)

Jacobinea carnea
Jacobinea subrecta
Pseuderanthemum alatum
Pseuderanthemum atropurpureum
Ruellia blumei
Ruellia makoyana
Sanchezia nobilis glaucophylla
Strobilanthes dyerianus
Strobilanthes isophyllus
Thunbergia erecta

BROMELIADS

These are the relatives of the Pine-apple, exotic in form and coloring, and very adaptable to modern homes.

Acanthostachys strobilacea
Aechmea fasciata
Aechmea Foster's Favorite
Billbergia distachia Albertii
Billbergia nutans
Billbergia Saundersiae hyb.
Cryptanthus (various species)
Neoregelia hyb. (Painted Fingernail)
Pitcairnia andreana
Tillandsia usneoides

FRAGRANT FLOWERS

Abelia Edward Goucher
Agapanthus
Begonia odorata alba
Begonia luxurians
Begonia Tea Rose
Begonia venosa
Buddleias
Cestrum nocturnum
Clerodendron fragrans pleniflorum
Echinocereus Reichenbachii
Eucharis grandiflora
Gardenia radicans
Gardenia Veitchi
Gelsemium sempervirens
Geranium gibbosum
Geranium glaucophyllum
Heliotrope
Hoyas
Jasminum officinale
Lobularia maritima flore plena
Mahernia verticillata
Mandevillea suaveolens
Osmanthus fragrans
Peperomia nummularifolia
Pereskia Godseffiana Goldiana
Pittosporum tobira variegated
Senecio confusus
Spathiphyllum cannaefolium
Spironema fragrans
Stephanotis floribunda

FRAGRANT, SCENTED, OR SPICY FOLIAGE

Ammomum cardamon
Chaenostoma fastigiatum
Cuphea hyssopifolia
Geraniums (scented leaf group)
Glecoma hederacea variegated
Lippia citriodora
Myrtus communis
Rosemarinus officinalis
Salvia rutilans

MINIATURE PLANTS

We find it difficult to draw the line as

to what can be considered a miniature. We have included plants that are naturally of miniature growth, plants that are unusually slow growing, and dwarf forms of particular types. You can undoubtedly find others in the catalog, overlooked here.

African Violets—Bronze Elf
African Violets—Miss Liberty
Agapanthus Dwarf Evergreen
Alternantheras
Aphelandra atrovirens
Begonia Beatrice Haddrell
Begonia Bow Arriola
Begonia Bow Chancee
Begonia Eow Nigra
Begonia Boweri
Begonia Dainty Maid
Begonia Dainty Spray
Begonia Little Gem
Begonia Zee Bowman
Bertolonia argyrea
Bertolonia marmorata
Cephalocereus senilis
Chamaecereus Sylvestrii
Chamaeranthemum Gaudichaudii
Crassula Schmidtii
Croton Shower of Gold
Cryptanthus species
Cyanotis kewensis
Cyanotis somaliensis
Echinopsis hybrids
Escobaria Runyoni
Euonymus japonicus microphyllus var.
Euphorbia Bojeri
Faucaria tigrina
Fern-Aspidium tsus-simense
Geraniums (dwarf varieties)
Gesneriad-Smithiantha Dwarf German Hyb.
Helxine solieroli
Hoya bella
Huernia zebrina
Impatiens Scarlet Baby
Ivy-Ivalace
Kalanchoe Tom Thumb red or yellow
Neanthe bella
Oxalis Henrei
Pilea cadierei dwarf
Rosa rouletti
Rose "Oakington Ruby"
Ruellia blumei
Schizocentron elegans
Sedum dasyphyllum
Sedum lineare variegatum
Selaginella Brownii
Tetranema mexicanum

MARANTACEAE

A family noted for its outstanding foliage plants.

Calathea Lietzei
Calathea Louisa
Calathea ornata var. rosea lineata
Ctenanthe lubbersiana variegated
Ctenanthe Oppenheimiana tricolor
Maranta kerchoveana
Maranta massangeana
Pleostachys pruinosa
Stromanthe sanguinea

ADDITIONAL LISTINGS

There are some rare treasures included here for the collector, some of which may never have been offered commercially before. Please check reference books for the descriptions.

ABUTILON INDICUM	\$.75	HAWORTHIA CHALWINII .....	.50
ACORUS GRAMINEUS		HAWORTHIA FASCIATA .....	.50
VARIEGATUS .....	.50	IPOMEA SIDAEOFOLIA (Cuban	
AESCHYNANTHUS PULCHRA ..	1.00	Christmas Vine)	1.00
AESCHYNANTHUS SPECIOSUS	1.00	LOTUS MASCAENSIS .....	.90
ALLAMANDA NERIFOLIA	1.25	MANDEVILLEA SUAVEOLENS..	2.00
ANTHURIUM SCANDENS	1.50	OXALIS MELANIOSTICA .....	.50
ARISTEA ECKLONII .....	.65	PEPEROMIA FOSTERIANA .....	.50
ASYSTASIA		PEPEROMIA INCANA	1.00
COROMANDELIANA .....	.75	PEPEROMIA VERSCHAFFELTH	.75
BARLERIA CRISTATA (white)..	1.00	PSEUDERANTHEMUM	
BEGONIA LUXURIANS	2.00	ALATUM	1.25
BERTOLONIA MARMORATA	1.50	PSEUDORHIPSALIS	
CHAENOSTOMA FASTIGIATUM	.50	MACRANTHA .....	.75
CHORIZEMA CORDATUM	1.00	REINECKIA CARNEA .....	.50
CHORIZEMA VARIUM	1.00	RHIPSALIDOPSIS ROSEA .....	.75
COLUMNEA MACROPHYLLA	1.00	RUBUS MOLLINCANIS .....	.50
COLUMNEA SANGUINEA	1.00	RUELLIA MAKOYANA .....	.50
CRASSULA JUSTI-CORDEYI ....	.50	SETCREASIA STRIATA .....	.50
CYPERUS ELEGANS .....	.75	SOLANUM (variegated leaf) ..	.75
DELOSPERMA ECHINATUM ....	.50	SOLENOMELUS CHILENSIS.....	.75
ERANTHEMUM NERVOSUM	1.25	STAPELIA VARIEGATA .....	.50
GLECOMA HEDERACEA		TECOMA GARROCHA .....	.75
VARIEGATED .....	.50	TECOMARIA CAPENSIS .....	.75
GRAPTOPHYLLUM PICTUM	1.50	THUNBERGIA ERECTA .....	.75

INSTRUCTIONS FOR ORDERING

Terms are cash with order. No C.O.D. Minimum order \$3. Please add 25 cents additional to your remittance to help defray postage and packing. For west of the Mississippi, please add 10% of your total order plus 25 cents. For Canada, please add 15% plus the 25 cents. Remittance should be made by money order, check or cash. Cash should be sent by registered letter.

The detachable order blank is for your convenience. But, please do not include any correspondence on your order blank. We have tried to include as much information as possible, regarding the plants, either in descriptions of the plants or in our cultural instructions. We have very little time for correspondence, so please do not write regarding the plants or your order unless necessary. Thank you. Your order will be filled in rotation.

GUARANTEE

We guarantee our plants to be good, clean, healthy stock. We also guarantee safe arrival to all points within the United States from Sept. 1 to Dec. 15, and from April 1 to June 15. We will also ship at our discretion and risk, over a much longer period of time, intermittently, whenever breaks in the weather occur or to known mild areas. Or we will ship other times of the year, if requested, at your risk.

Plant orders are shipped parcel post or by express through our judgment. Specified shipping preferences may or may not require additional remittance.

Should plants shipped at our risk be damaged in transit, claims must be made within five days of receipt to be acceptable.

OUR GREENHOUSES ARE OPEN DAILY 9 A. M. TO 5 P. M.

On leaving Exit No. 3 of New Jersey Turnpike, drive North and turn right at first traffic light, turn right at second traffic light and drive three blocks to the greenhouses.



CALATHEA LOUISAE

BARRINGTON GREENHOUSES
BOX 85
BARRINGTON, N. J.

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